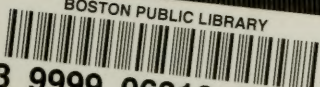


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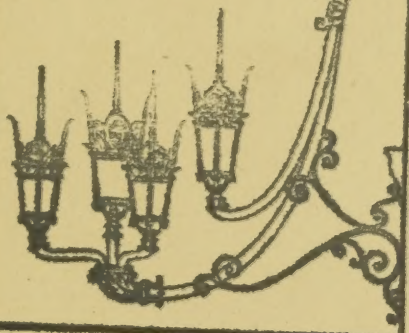


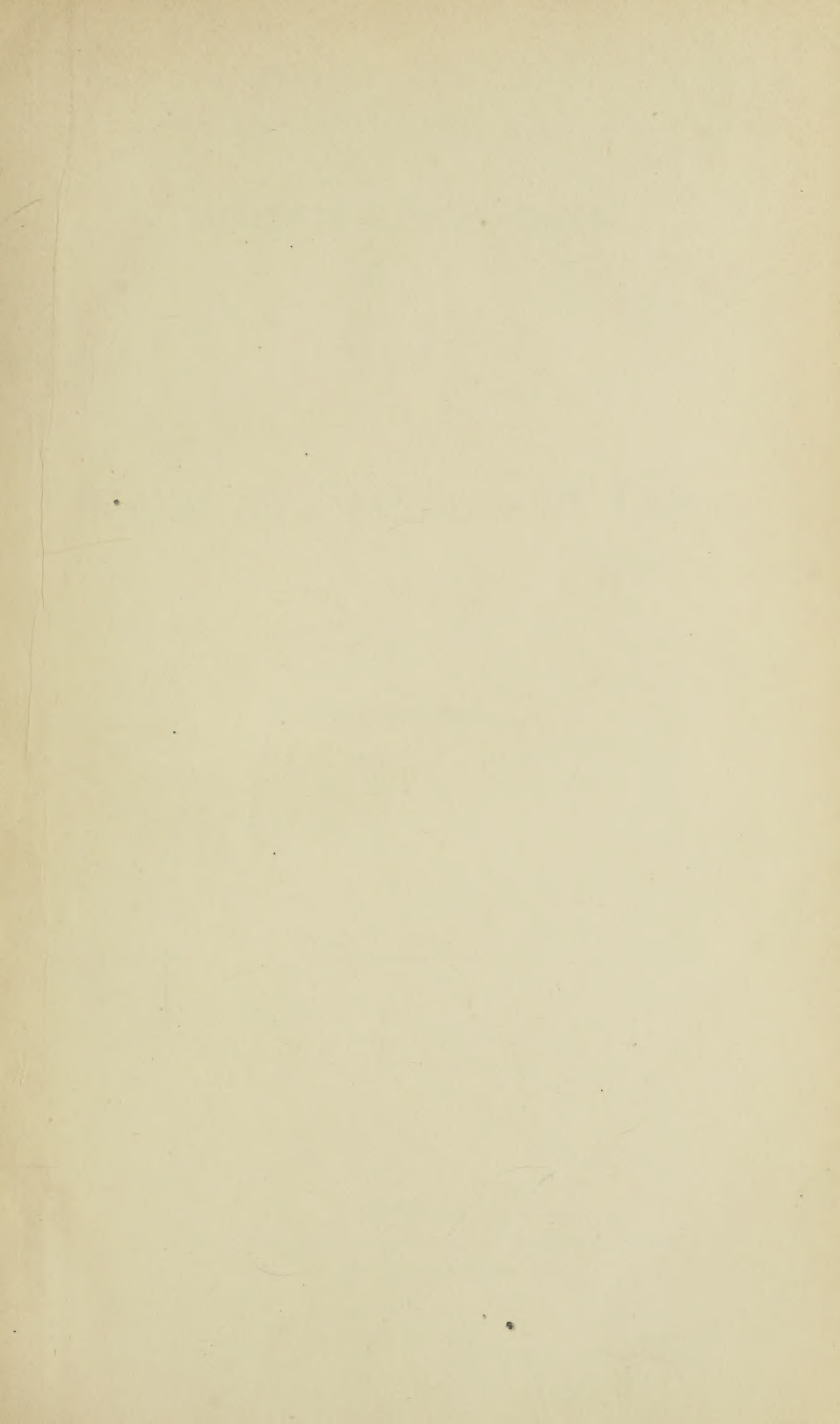
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FIFTEENTH ANNUAL REPORT

OF THE

BUREAU OF STATISTICS OF LABOR.

JULY, 1884.



BOSTON :

WRIGHT & POTTER PRINTING CO., STATE PRINTERS,

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Commonwealth of Massachusetts.

BUREAU OF STATISTICS OF LABOR,
COMMONWEALTH BUILDING,

BOSTON, July 25, 1884.

HON. GEORGE A. BRUCE, *President of the Senate.*

Sir: — I have the honor to present, herewith, the Fifteenth Annual Report of this Bureau.

Nearly a year and a half ago I planned an investigation contemplating an elaborate comparison of wages and prices of commodities in Great Britain and Massachusetts. This investigation has been carried out and the amount of material developed by it has demanded most careful consideration and involved great labor on the part of the clerical force of the office. On this account the accompanying report has been delayed some months beyond the usual date of issue, but as no legislation depended upon the facts presented there was no cause for preparing hurriedly a report which required so much labor in presentation and verification.

As the work of the bureau grows I find a year a very short period in which to conduct an investigation of any importance, collate, tabulate, and print the results, and so one year runs into the next and makes the time of annual reports later and later. The taking of the Census in 1885 will compel us to make the investigations of this year as brief as possible that we may have the sixteenth annual report out before the active work of the Census begins.

The constantly increasing use made of this office by the business public has necessitated the appointment of a second clerk to the permanent force. Authority to make such an appointment was promptly granted by the legislature, and in accord-

ance with the provisions of chap. 4, Acts of 1884, approved January 25th, 1884, Mr. William C. Hunt, a gentleman who had faithfully served the Commonwealth during the Census of 1875, and again as clerk in this office during 1883, was appointed second clerk of the Bureau. Mr. William J. Hall was selected as extra clerk. These gentlemen, with Mr. Charles F. Pidgin as chief clerk, give me a most efficient staff of permanent officers. The employment of extra assistants, as the exigencies of work may demand, supplements the services of the officers of the Bureau and secures an elastic and at the same time most satisfactory organization at the minimum expense. To these officers I am greatly indebted for the very gratifying character of the present report. I wish to acknowledge with especial emphasis the valuable services of Mr. Pidgin, for his devotion to the interests of the state shown in his labors in the past eleven years has been more than equalled during the preparation of the present report, and to his constant care and his ability as a practical statistician is due the clearness and accuracy of the tables of wages and prices forming the bulk of this report.

I wish to acknowledge with gratitude the valuable services of Mr. John Carruthers, the agent of the Bureau to Great Britain, and to the whole clerical force for the year, and to those outside who have kindly aided us in all our investigations, thanks are due.

The expense incident to the appointment of a second clerk is the first permanent extra expense incurred since the organization of the Bureau in 1869.

In September, 1883, at the suggestion of Hon. H. A. Newman of the Missouri bureau of statistics of labor, a convention of all the chiefs and commissioners of the various bureaus in the United States was organized at Columbus, Ohio, by the choice of Mr. Newman as president, and Mr. Luskey of the Ohio bureau as secretary. The second session of the convention was held at St. Louis, Mo., June 9th, 1884, when many matters of interest were discussed. The object of the convention is to bring the work of the various bureaus into harmony, and by consultation and the comparing of methods secure the utmost efficiency in the administration of the various offices

represented. Thirteen states are now represented in the convention, and by the recent act of Congress establishing a national bureau of statistics of labor the United States will have representation. The annual sessions of this convention, in my opinion, will be productive of much good to the statistical service of the states involved, and to the country at large. The next session will be holden in Boston in June, 1885.

Under the provisions of chap. 181, Acts of 1884, the State Census of 1885 will, as did that of 1875, come under the supervision of this bureau. The act referred to makes ample provision for a census which shall secure the very best results, and by which methods can be simplified and the friction accompanying all censuses be reduced to the minimum. The chief changes in the Massachusetts system are to be found in taking the census of mechanical industries by mail as far as possible, and in securing the facts as to agricultural products and property after the crop of the census year instead of before it as has been the custom in the past, a custom which impaired to a great extent the value of agricultural statistics for it necessitated collecting the facts relating to the crop of the year before the census year.

Under the provisions of the census law, as it now stands, all preparation will be completed in ample time for beginning the enumeration, May 1, 1885, the time assigned by the Constitution. In the past these preparations have been crowded into a few weeks just preceding the enumeration. The legislature of 1884 very wisely gave ample time, and means, for complete preparations, recognizing that we must look to careful preparation of blanks and all the machinery of enumeration, as well as to careful enumeration, for the most satisfactory results in census taking. With the generous support of the legislature, already given, there is needed the hearty co-operation of the people. I have no doubt this also will be given generously, and, if so, Massachusetts will be able to surpass her census work of 1875 and establish her system on a firm basis.

I have the honor to be,

Your obedient servant,

CARROLL D. WRIGHT, *Chief.*

PART I.

THE WORKING GIRLS OF BOSTON.

PART I.

THE WORKING GIRLS OF BOSTON.

The population of the city of Boston, according to the Tenth United States Census, in 1880, was 362,839; of this number 172,268 were males and 190,571 were females. The whole number of persons engaged in that year in all occupations was 149,194, the males numbering 110,313 and the females 38,881; out of this latter number of females employed in all occupations, there were, in round numbers, 20,000 employed in occupations other than domestic service, and these constitute the body of the working girls of Boston.

To ascertain all the conditions surrounding this large and important class has been the desire of the bureau for some years, but other lines of investigation have prevented the special study of this matter until last year, when a very thorough and searching investigation was commenced. The bureau undertook to ascertain the moral, sanitary, physical, and economical conditions of the working girls of Boston. Of course it was not possible to get a complete personal history of every one of the 20,000 involved, nor was it necessary, but if such personal history for 1,000 at least could be obtained accurately, it would scientifically indicate the condition of the whole, and would answer every purpose of the investigation. To this end, discreet agents were employed to secure by personal application at the homes of the working girls the information desired; the names of girls in various employments were obtained during the daytime, lists were prepared and given to the agents, whose duty it was to call in the evening at the places of residence of those designated.

No effort was made to select names, but parties were taken at random in all parts of the city, so that the information gathered should be thoroughly representative.

The working girls themselves who gave information, took a very lively interest in the investigation, and aided the bureau in many ways in securing reliable statements. The mothers of the girls, when seen, were, almost without exception, very generous in their support, and expressed the hope that good might result in some way, to relieve those upon whom hard work and small pay bear so heavily.

The mission of the agents was a delicate and seemingly impossible one as viewed from the outside, but the courteous reception and ladylike treatment given them in their evening calls, changed their expected disagreeable work to pleasant and profitable occupation; of course there were some instances where a mistaken sense of "womanly dignity," especially amongst those in easy circumstances, led such parties to refuse to give answers to the questions, but such an experience was rare, and as the field was sufficiently large, it was no obstacle to the prosecution of the work. The information sought was obtained upon schedules to secure perfect uniformity of classification.

The working girls were almost invariably found at home, in the evening, busy at some household or personal duty, and in the large majority of cases an agent was not obliged to make a second visit to secure answers to his inquiries; in the homes of the girls visited even among the poorest, there were many evidences of orderly and artistic arrangement of the household and one could not help being struck with the refinement of feeling that existed among them. In only a few cases were there indications of a lack of neatness or of anything outside of the poverty of the furnishings for which the persons called upon could be held responsible. The testimony on this point is satisfactory and speaks well for the frugality of the work-a-day population of Boston.

The charitable institutions of the city evinced their interest in the investigation, but the class of persons with whom they come in contact was as a rule outside of that for which the investigation was projected.

The territory covered by the investigation embraced all parts

of the city, the number of persons making complete returns being as follows : —

From the city proper, ...	589
From South Boston, ...	160
From East Boston, ...	81
From Charlestown, ...	78
From Roxbury, ...	51
From Dorchester and Washington Village, ...	54
From Brighton, ...	19
Total, ...	1,032

We secured the personal history of these 1,032 of the whole 20,000 working girls of Boston, a number amply sufficient for the scientific purposes of the investigation ; what these personal histories teach, the information to be drawn from them, the conclusions resulting from such information, constitute the points or the bases for the analysis of the tables herewith presented.

One of the chief reasons for undertaking this investigation was, to determine whether the ranks of prostitution are recruited from the manufactory ; to ascertain this, a thorough canvass was made of all the houses of ill repute in the city known to the police, and information obtained ; the results of this special inquiry will be given at the close of this Part and we shall also discuss further on, after having considered the specific points of information, what new efforts are necessary for the relief of honest girls engaged in or seeking honest employment. It is certainly important that the public should know the exact condition of so large a body of women as that employed in the industries of Boston, and this knowledge becomes more important when we consider that Boston is in reality a large manufacturing centre ; the proportion of its people engaged in manufactures as shown by Table I. together with the fact that the city turns out \$150,000,000 worth of goods annually proves the truth of the statement that the city is a manufacturing city, although the statement may be contrary to popular conclusion. In order therefore that the complete composition of the city, so far as its employments are concerned, may be known, we present a table showing such employments, as the first of the series embodied in this Part.

TABLE I. — *Occupations and Nativities of the Working Girls of Boston.*

OCCUPATIONS.	NATIVITIES.							ALL NATIVITIES.
	United States.	Ireland.	Germany.	Great Britain.	Scandinavia.	British America.	Other Countries.	
GOVERNMENT AND PROFESSIONAL.	2,070	80	29	46	3	57	41	2,326
<i>Government (National, State, City, and Town), . . .</i>	75	9	1	1	-	3	-	90
Clerks, ...	15	-	-	-	-	-	-	15
Employés, ...	36	6	1	1	-	3	-	47
Officials, ...	25	3	-	-	-	-	-	28
<i>Clergymen and Church Officers.</i>	15	-	-	-	1	1	-	17
Clergymen, ...	4	-	-	-	-	-	-	4
Missionaries and Colporteurs, .	11	-	-	-	1	1	-	13
<i>Lawyers.</i>	1	-	1	-	-	-	-	2
Lawyers, ...	1	-	1	-	-	-	-	2
<i>Physicians and Surgeons.</i>	75	9	3	3	-	3	3	96
Chiropodists, ...	5	-	-	1	-	-	-	6
Dentists, ...	-	-	-	-	-	1	-	1
Midwives, ...	-	1	2	-	-	-	1	4
Physicians, ...	70	8	1	2	-	2	2	85
<i>Authors and Literary Persons.</i>	169	4	-	-	-	6	1	180
Authors and lecturers, . . .	14	-	-	-	-	-	1	15
Clerks and copyists (personal services), ...	110	2	-	-	-	5	-	117
Journalists, ...	13	1	-	-	-	-	-	14
Librarians, ...	32	1	-	-	-	1	-	34
<i>Artists.</i>	103	1	-	2	1	6	3	116
Artists, ...	94	1	-	2	1	3	3	104
Engravers, ...	4	-	-	-	-	2	-	■
Portrait painters, ...	4	-	-	-	-	1	-	5
Sculptors, ...	1	-	-	-	-	-	-	1
<i>Musicians and Teachers of Music.</i>	345	10	8	14	1	16	6	400
Musicians (professional), . .	60	-	4	1	-	-	1	66
Music teachers, ...	285	10	4	13	1	16	5	334
<i>Actors and Showmen.</i>	77	3	-	8	-	2	1	91
Actors, ...	75	3	-	8	-	2	1	89
Employés and agents of shows,	2	-	-	-	-	-	-	2
<i>Teachers.</i>	1,204	44	16	18	-	20	27	1,329
Teachers, ...	1,196	43	16	18	-	20	26	1,319
Teachers of dancing, ...	1	1	-	-	-	-	1	3
Teachers of drawing and painting, ...	7	-	-	-	-	-	-	7
<i>Scientific Persons.</i>	5	-	-	-	-	-	-	5
Architects, ...	1	-	-	-	-	-	-	1
Designers and draughtsmen, .	3	-	-	-	-	-	-	3
Shorthand writers, ...	1	-	-	-	-	-	-	1
DOMESTIC AND PERSONAL OFFICE.	7,432	8,440	221	950	256	2,620	196	20,115
<i>Boarding and Lodging.</i>	876	760	18	65	5	145	14	1,883
Boarding-house keepers, . . .	296	69	5	22	2	51	7	452
Hotel keepers, ...	10	1	-	3	-	-	-	14
Hotel and restaurant clerks, .	14	-	-	-	-	-	1	15
Hotel and restaurant employés,	538	685	4	40	3	90	6	1,366
Restaurant keepers, ...	15	1	1	-	-	2	-	19
Saloon keepers, ...	3	4	8	-	-	2	-	17
<i>Domestic Service.</i>	5,489	6,806	175	801	246	2,289	160	15,966
Domestics, ...	5,489	6,806	175	801	246	2,289	160	15,966

TABLE I. — Continued.

OCCUPATIONS.	NATIVITIES.							ALL NATIV- ITIES.
	United States.	Ire- land.	Ger- many.	Great Britain.	Scandi- navia.	British Amer- ica.	Other Coun- tries.	
<i>Personal Service, ...</i>	1,067	874	28	84	5	186	22	2,266
Barbers and hairdressers, . . .	86	7	1	3	1	5	3	106
Bar keepers, ...	4	-	-	-	-	2	-	6
Bath-house keepers and em- ployés, ...	2	-	-	-	-	-	-	2
Bill posters, ...	3	-	-	-	-	-	-	3
Carpet sewers and cleaners, . . .	18	6	1	-	-	1	-	26
Employés of charitable insti- tutions, ...	50	18	1	1	-	9	-	79
Intelligence-office keepers, . . .	7	3	1	1	-	2	-	14
Janitors, ...	21	8	-	3	-	3	-	35
Laundresses, ...	487	782	17	48	2	85	14	1,435
Nurses, ...	382	50	7	27	2	79	5	552
Stewardesses, ...	7	-	-	1	-	-	-	8
TRADE AND TRANSPORTATION,	2,541	286	31	85	2	139	83	3,167
<i>Merchants, ...</i>	203	177	12	19	1	13	54	479
Books and stationery, ...	7	-	-	-	-	-	-	7
Boots and shoes, ...	4	2	-	-	-	-	-	6
Butchers, ...	-	1	-	2	-	-	-	3
Cabinet ware, ...	-	-	-	-	-	1	-	1
Cigars and tobacco, ...	3	-	-	-	-	1	-	4
Clothing, ...	3	-	1	1	-	-	-	5
Cloths and textile fabrics, . . .	1	-	-	-	-	-	-	1
Confectionery, ...	1	3	-	1	-	-	1	6
Crockery, china and glassware, .	1	1	-	-	-	-	-	2
Dry goods, ...	24	9	-	2	-	1	-	36
Fancy goods and notions, . . .	49	15	1	5	-	2	3	75
Fish and oysters, ...	-	-	-	1	-	-	-	1
Furs, ...	1	1	-	-	1	-	1	4
Grocers, ...	9	48	1	1	-	-	1	60
Hats and caps, ...	2	-	1	-	-	2	-	5
Hucksters, ...	14	25	2	2	-	1	20	64
Junk, ...	1	6	-	-	-	-	-	7
Liquors and wines, ...	-	3	2	-	-	-	-	5
Newspapers and periodicals, . .	3	2	-	-	-	-	-	5
Not specified, ...	42	36	3	3	-	2	1	87
Other, specified, ...	7	2	-	-	-	-	-	9
Peddlers, ...	10	12	1	1	-	-	26	50
Provisions, ...	5	11	-	-	-	1	1	18
Real estate, ...	2	-	-	-	-	-	-	2
Sewing machines, ...	14	-	-	-	-	2	-	16
<i>Salesmen, Saleswomen, etc., . .</i>	397	15	1	14	-	25	3	455
Commercial travellers, ...	6	2	-	-	-	1	-	9
Salesmen and saleswomen, . . .	391	13	1	14	-	24	3	446
<i>Accountants, Bookkeepers, Clerks,</i> <i>etc., ...</i>	1,811	83	13	47	1	97	25	2,077
Bookkeepers in stores, ...	335	5	-	6	-	13	1	360
Clerks, insurance, ...	3	-	-	-	-	-	-	3
Clerks in manufacturing estab- lishments, ...	7	-	-	-	-	-	-	7
Clerks in stores, ...	1,281	54	11	35	1	72	21	1,475
Manufacturing company officials, Manufacturing establishment employés, ...	1	-	-	-	-	-	-	1
employés, ...	170	21	1	6	-	9	2	209
Packers, ...	14	3	1	-	-	3	1	22
<i>Agents, Bankers, Brokers, etc., .</i>	17	1	1	-	-	-	1	20
Agents, ...	6	-	-	-	-	-	-	6
Bank officials, ...	2	-	-	-	-	-	-	2
Insurance employés, ...	2	-	-	-	-	-	-	2
Officials of companies, ...	5	1	-	-	-	-	-	6
Patent-right agents, ...	2	-	-	-	-	-	-	2
Pawnbrokers, ...	-	-	1	-	-	-	1	2
<i>Messengers and Porters, ...</i>	99	6	2	3	-	3	-	113
Messengers, ...	52	4	2	2	-	-	-	60
Newspaper criers and carriers, .	-	-	-	1	-	2	-	3

TABLE I. — Continued.

OCCUPATIONS.	NATIVITIES.							ALL NATIV- ITIES.
	United States.	Ire- land.	Ger- many.	Great Britain.	Scandi- navia.	British Amer- ica.	Other Coun- tries.	
<i>Messengers and Porters—Con.</i>								
Porters, ...	1	-	-	-	-	-	-	1
Telegraph employés, . . .	37	1	-	-	-	1	-	39
Telephone company clerks, .	-	1	-	-	-	-	-	1
Telephone company employés,	9	-	-	-	-	-	-	9
<i>Carriers on Roads, ...</i>	3	1	-	-	-	1	-	5
Express company employés, .	1	-	-	-	-	-	-	1
Teamsters, ...	2	1	-	-	-	1	-	4
<i>Carriers on Steam Railways, .</i>	11	3	-	2	-	-	-	16
Railroad clerks, ...	3	-	-	-	-	-	-	3
Railroad employés, ...	8	3	-	2	-	-	-	13
<i>Carriers on Seas and Rivers, .</i>	-	-	2	-	-	-	-	2
Sailors, ...	-	-	2	-	-	-	-	2
<i>AGRICULTURE, ...</i>	7	2	-	-	-	11	-	20
<i>Agriculture, ...</i>	7	1	-	-	-	11	-	19
Dairywomen, ...	5	-	-	-	-	-	-	5
Farmers, ...	1	-	-	-	-	1	-	2
Farm laborers, ...	-	1	-	-	-	-	-	1
Florists, ...	1	-	-	-	-	10	-	11
<i>Animals, Care of, etc., . . .</i>	-	1	-	-	-	-	-	1
Livery stable keepers, . . .	-	1	-	-	-	-	-	1
<i>MANUFACTURES AND MECHAN- ICAL INDUSTRIES, ...</i>	9,032	1,452	129	507	44	1,509	190	12,863
<i>Arms and Ammunition, . . .</i>	-	-	1	-	-	-	-	1
Gun and locksmiths, ...	-	-	1	-	-	-	-	1
<i>Artisans' Tools, ...</i>	5	-	-	-	-	2	-	7
File makers, cutters, and grinders, ...	2	-	-	-	-	-	-	2
Tool and cutlery makers, . .	3	-	-	-	-	2	-	5
<i>Bakeries, ...</i>	52	11	1	5	1	5	-	75
Bakers, ...	52	11	1	5	1	5	-	75
<i>Bookbinderies, ...</i>	270	9	2	8	-	14	2	305
Bookbinders, ...	270	9	2	8	-	14	2	305
<i>Boots and Shoes, ...</i>	178	25	1	4	-	31	-	239
Shoemakers, ...	32	12	-	2	-	12	-	58
Shoe and boot factory operatives,	146	13	1	2	-	19	-	181
<i>Boxes, ...</i>	223	14	-	3	-	3	1	244
Box factory operatives, . . .	223	14	-	3	-	3	1	244
<i>Brooms and Brushes, ...</i>	51	3	-	1	-	1	1	57
Broom and brush makers, . .	51	3	-	1	-	1	1	57
<i>Building, ...</i>	8	9	2	1	-	11	-	31
Carpenters, ...	-	3	-	-	-	3	-	6
Door, sash and blind makers, .	2	-	-	-	-	-	-	2
Masons, ...	-	5	2	-	-	6	-	13
Painters, ...	4	1	-	1	-	2	-	8
Paper hangers, ...	1	-	-	-	-	-	-	1
Plumbers and gas-fitters, . .	1	-	-	-	-	-	-	1
<i>Carriages and Wagons, ...</i>	-	2	-	-	-	-	-	2
Carriage makers, ...	-	2	-	-	-	-	-	2
<i>Carpetings, ...</i>	234	40	-	29	5	12	-	320
Carpet makers, ...	231	40	-	29	5	12	-	317
Oil-cloth makers, ...	3	-	-	-	-	-	-	3

TABLE I. — Continued.

OCCUPATIONS.	NATIVITIES.							ALL NATIV- ITIES.
	United States.	Ire- land.	Ger- many.	Great Britain.	Scandi- navia.	British Amer- ica.	Other Coun- tries.	
<i>Clocks and Watches,</i>	16	1	1	1	-	2	-	21
Watch and clock makers and repairers, ...	16	1	1	1	-	2	-	21
<i>Clothing,</i>	6,648	1,162	98	371	32	1,308	159	9,778
Artificial flower makers, ...	30	-	-	1	-	2	3	36
Dress makers, ...	3,811	588	61	224	19	758	50	5,511
Glove makers, ...	3	-	-	-	-	-	-	3
Hat and cap makers, ...	45	1	2	1	-	4	-	53
Hoopskirt makers, ...	77	5	-	5	-	1	1	89
Lace makers, ...	23	3	-	3	-	1	-	30
Milliners, ...	592	42	3	22	-	52	5	716
Sewing machine operators, ...	152	12	2	1	-	13	-	180
Shirt, collar and cuff makers, . .	80	11	-	-	-	9	-	100
Suspender makers, ...	33	2	-	2	-	3	3	43
Tailoresses, ...	1,798	498	30	112	13	465	97	3,013
Umbrella and parasol makers, . .	4	-	-	-	-	-	-	4
<i>Cooking and Heating Apparatus,</i>	-	-	-	1	-	-	-	1
Chandelier, lamp and lantern makers, ...	-	-	-	1	-	-	-	1
<i>Cotton Goods,</i>	166	30	1	15	-	16	1	229
Cotton mill operatives, ...	22	10	-	3	-	1	1	37
Mill and factory operatives, . . .	123	18	1	5	-	14	-	161
Thread makers, ...	9	-	-	1	-	1	-	11
Weavers, ...	12	2	-	6	-	-	-	20
<i>Cotton and Woollen Goods,</i>	21	3	-	2	-	1	-	27
Knitting and hosiery mill oper- atives, ...	21	3	-	2	-	1	-	27
<i>Flax, Hemp, and Jute Goods,</i> . . .	42	10	-	8	-	-	5	65
Rope and cordage makers, ...	42	10	-	8	-	-	5	65
<i>Food Preparations,</i>	117	33	1	3	1	6	2	163
Confectioners, ...	48	15	1	2	1	1	-	68
Coffee and spice mill operatives, Meat and fruit preserving estab- lishment employés, ...	35	-	-	1	-	3	-	39
Millers, ...	32	17	-	-	-	2	2	53
.	2	1	-	-	-	-	-	3
<i>Furniture,</i>	44	7	3	2	1	5	1	63
Cabinet makers, ...	5	2	1	1	-	-	1	10
Chair caners, ...	1	1	-	-	-	-	-	2
Upholsterers, ...	38	4	2	1	1	5	-	51
<i>Glass,</i>	2	-	-	-	-	-	-	2
Glass works operatives, ...	2	-	-	-	-	-	-	2
<i>Leather,</i>	7	3	4	3	-	1	-	18
Harness makers, ...	4	3	-	2	-	1	-	10
Leather pocket-book makers, . . .	1	-	-	-	-	-	-	1
Morocco dressers, ...	1	-	-	-	-	-	-	1
Tanners and curriers, ...	1	-	4	1	-	-	-	6
<i>Liquors and Beverages,</i>	5	-	-	-	-	-	-	5
Bottlers, ...	5	-	-	-	-	-	-	5
<i>Machines and Machinery,</i>	3	1	-	-	-	3	-	7
Machinists, ...	3	1	-	-	-	3	-	7
<i>Metals and Metallic Goods,</i>	127	18	1	13	1	18	4	182
Blacksmiths, ...	-	4	-	-	-	-	-	4
Brass founders and workers, . . .	5	1	-	-	-	-	-	6
Burnishers and polishers, ...	2	-	-	-	-	-	-	2
Gilders, ...	2	-	-	-	-	-	1	3
Gold and silver workers, ...	24	-	-	-	-	2	3	29
Iron and steel works operatives, . .	1	-	-	-	-	-	-	1
Iron foundry operatives, ...	2	-	-	-	-	-	-	2
Jewellers (so specified), ...	1	-	-	-	-	-	-	1
Lead works employés, ...	3	-	-	-	-	-	-	3

TABLE I. — Continued.

OCCUPATIONS.	NATIVITIES.							ALL NATIV- ITIES.
	United States.	Ire- land.	Ger- many.	Great Britain.	Scandi- navia.	British Amer- ica.	Other Coun- tries.	
<i>Metals and Metallic Goods—Con.</i>								
Nail makers, ...	54	5	1	4	1	1	—	66
Tinners, ...	16	4	—	8	—	14	—	42
Type founders and cutters, . .	14	3	—	—	—	—	—	17
Wire makers and workers, . .	3	1	—	1	—	1	—	6
<i>Musical Instruments, ...</i>	10	—	—	—	—	2	—	12
Organ makers, ...	2	—	—	—	—	1	—	3
Pianoforte makers, ...	8	—	—	—	—	1	—	9
<i>Paper, ...</i>	41	13	—	2	—	4	—	60
Card and fancy paper makers, .	12	—	—	1	—	—	—	13
Paper mill operatives, ...	24	8	—	—	—	4	—	36
Rag pickers, ...	5	5	—	1	—	—	—	11
<i>Printing, ...</i>	221	13	1	12	1	7	—	255
Lithographers, ...	16	—	—	2	1	—	—	19
Printers, ...	204	13	1	10	—	7	—	235
Stereotypers, ...	1	—	—	—	—	—	—	1
<i>Print Works, ...</i>	18	1	—	—	—	1	—	20
Print works operatives, ...	2	—	—	—	—	—	—	2
Dyers, bleachers, and scourers,	16	1	—	—	—	1	—	18
<i>Publishing, ...</i>	20	—	—	1	—	5	—	26
Publishing house employes, . .	20	—	—	1	—	5	—	26
<i>Rubber, ...</i>	82	12	—	4	2	11	—	111
Rubber factory operatives, . .	82	12	—	4	2	11	—	111
<i>Scientific Instruments and Ap- pliances, ...</i>	2	—	—	1	—	—	—	3
Surgical instrument makers, . .	1	—	—	—	—	—	—	1
Truss makers, ...	1	—	—	1	—	—	—	2
<i>Silk, ...</i>	62	8	2	4	—	2	2	80
Silk mill operatives, ...	62	8	2	4	—	2	2	80
<i>Stone, ...</i>	1	—	—	—	—	1	—	2
Marble and stone-cutters, . .	1	—	—	—	—	1	—	2
<i>Tobacco, ...</i>	47	4	2	2	—	2	1	58
Cigar makers, ...	40	—	2	2	—	2	1	47
Tobacco factory operatives, . .	7	4	—	—	—	—	—	11
<i>Vessels, ...</i>	2	—	—	—	—	—	—	2
Sail and awning makers, . . .	2	—	—	—	—	—	—	2
<i>Wooden Goods, ...</i>	8	—	1	1	—	2	3	15
Coopers, ...	—	—	—	1	—	2	1	4
Basket makers, ...	2	—	—	—	—	—	—	2
Mirror and picture frame makers, ...	1	—	—	—	—	—	2	3
Pattern makers, ...	2	—	—	—	—	—	—	2
Wood turners and carvers, . .	3	—	1	—	—	—	—	4
<i>Miscellaneous Manufactures, . .</i>	299	20	7	10	—	33	8	377
Bone and ivory workers, . . .	5	—	—	—	—	—	—	5
Button factory operatives, . .	37	7	—	1	—	3	1	49
Candle, soap, and tallow makers, ...	4	—	—	—	—	—	—	4
Chemical works employes, . . .	2	—	—	1	—	—	—	3
Cork makers, ...	5	—	—	2	—	4	—	11
Feather renovators, ...	4	—	—	—	—	—	—	4
Fireworks makers, ...	1	—	—	—	—	—	—	1
Fur workers, ...	19	—	—	—	—	2	—	21
Galloon, gimp, and tassel makers, ...	25	—	3	—	—	4	—	32
Human hair workers, ...	21	1	1	2	—	7	—	32
Ink makers, ...	10	—	—	—	—	—	—	10
Knitters, embroiderers, and worsted workers, ...	33	7	—	—	—	2	2	44

TABLE I. — Concluded.

OCCUPATIONS.	NATIVITIES.							ALL NATIV- ITIES.
	United States.	Ire- land.	Ger- many.	Great Britain.	Scandi- navia.	British Amer- ica.	Other Coun- tries.	
<i>Miscellaneous Manufactures—Con.</i>								
Lapidaries, ...	2	-	-	-	-	-	-	2
Match makers, ...	2	-	-	-	-	-	-	2
Mattress makers, ...	17	1	-	1	-	4	-	23
Patent medicine makers, ...	3	-	-	-	-	-	-	3
Perfumers, ...	2	-	-	-	-	-	-	2
Photographers, ...	18	1	-	-	-	2	-	21
Potters, ...	3	-	-	-	-	-	-	3
Straw workers, ...	38	-	-	1	-	3	-	42
Trunk and valise makers, ...	-	-	1	-	-	-	-	1
Wax workers, ...	3	1	-	-	-	-	1	5
Window shade makers, ...	5	-	-	-	-	-	-	5
Woollen mill operatives, ...	40	2	2	2	-	2	4	52
APPRENTICES, LABORERS, AND INDEFINITE.	190	142	6	7	1	38	6	390
<i>Apprentices, ...</i>	50	5	1	1	-	1	2	60
<i>Apprentices, ...</i>	46	5	1	1	-	1	2	56
<i>Apprentices (learned profes- sions), ...</i>	4	-	-	-	-	-	-	4
<i>Laborers, ...</i>	116	129	5	6	1	35	3	295
<i>Laborers, ...</i>	45	89	2	4	1	22	1	164
<i>Laborers in stores and ware- houses, ...</i>	71	40	3	2	-	13	2	131
<i>Indefinite, ...</i>	24	8	-	-	-	2	1	35
<i>Bag makers, ...</i>	7	2	-	-	-	-	-	9
<i>Engineers, ...</i>	1	3	-	-	-	1	-	5
<i>Manufacturers, ...</i>	16	3	-	-	-	1	1	21

TABLE I.—OCCUPATIONS OF BOSTON.

	OCCUPATIONS.	NATIVITIES AND SEX.								
		United States.			Ireland.			Germany.		
		M.	F.	T.	M.	F.	T.	M.	F.	T.
1	<i>Government and Professional.</i>	6,038	2,070	8,108	445	80	525	237	29	266
2	Government (National, State, City, and Town), ...	1,805	76	1,881	204	9	213	18	1	19
3	Army, ...	167	—	167	49	—	49	14	—	14
4	Navy, ...	32	—	32	6	—	6	—	—	—
5	Clergymen and church officers, ...	336	15	351	49	—	49	23	—	23
6	Lawyers, ...	603	1	604	18	—	18	5	1	6
7	Physicians and surgeons, ...	854	75	929	25	9	34	20	3	23
8	Authors and literary persons, ...	774	169	945	45	4	49	5	—	5
9	Artists, ...	327	103	430	15	1	16	35	—	35
10	Musicians and teachers of music, . . .	353	345	698	12	10	22	82	8	90
11	Actors and showmen, ...	188	77	265	6	3	9	4	—	4
12	Teachers, ...	230	1,204	1,434	10	44	54	17	16	33
13	Scientific persons, ...	369	5	374	6	—	6	14	—	14
14	<i>Domestic and Personal Office.</i>	4,090	7,432	11,522	1,172	8,440	9,612	371	221	592
15	Boarding and lodging, ...	1,831	876	2,707	412	760	1,172	195	18	213
16	Domestic service, ...	553	5,489	6,042	366	6,806	7,172	19	175	194
17	Personal service, ...	1,706	1,067	2,773	394	874	1,268	157	28	185
18	<i>Trade and Transportation.</i>	28,855	2,541	31,396	4,467	286	4,753	748	31	779
19	Merchants, ...	7,339	203	7,542	1,689	177	1,866	429	12	441
20	Salesmen, saleswomen, etc., ...	1,464	397	1,861	87	15	102	28	1	29
21	Accountants, bookkeepers, clerks, etc., ...	9,944	1,811	11,755	532	83	615	130	13	143
22	Agents, bankers, brokers, etc., . . .	1,554	17	1,571	53	1	54	36	1	37
23	Messengers and porters, ...	1,582	99	1,681	324	6	330	18	2	20
24	Carriers on roads, ...	4,572	3	4,575	1,293	1	1,294	42	—	42
25	Carriers on steam railways, ...	1,570	11	1,581	206	3	209	9	—	9
26	Carriers on seas and rivers, ...	830	—	830	283	—	283	56	2	58
27	<i>Agriculture.</i>	1,022	7	1,029	844	2	846	40	—	40
28	Agriculture, ...	479	7	486	350	1	351	33	—	33
29	Animals, care of, etc., ...	543	—	543	494	1	495	7	—	7
30	<i>Fisheries.</i>	61	—	61	277	—	277	3	—	3
31	Fisheries, ...	61	—	61	277	—	277	3	—	3
32	<i>Manufactures and Mechanical Industries.</i>	19,819	9,032	28,851	6,680	1,452	8,132	1,820	129	1,949
33	Agricultural implements, ...	2	—	2	—	—	—	—	—	—
34	Arms and ammunition, ...	76	—	76	12	—	12	18	1	19
35	Artisans' tools, ...	62	5	67	7	—	7	10	—	10
36	Bakeries, ...	338	52	390	135	11	146	160	1	161
37	Bookbinderies, ...	220	270	490	29	9	38	13	2	15
38	Boots and shoes, ...	561	178	739	413	25	438	19	1	20
39	Boxes, ...	88	223	311	5	14	19	5	—	5
40	Brooms and brushes, ...	98	51	149	12	3	15	5	—	5
41	Building, ...	5,687	8	5,695	1,815	9	1,824	183	2	185
42	Carriages and wagons, ...	204	—	204	66	2	68	17	—	17
43	Carpetings, ...	90	234	324	34	40	74	4	—	4
44	Clocks and watches, ...	151	16	167	9	1	10	18	1	19
45	Clothing, ...	807	6,648	7,455	762	1,162	1,924	231	98	329
46	Cooking and heating apparatus, . . .	8	—	8	3	—	3	2	—	2
47	Cotton goods, ...	170	166	336	25	30	55	5	1	6
48	Cotton and woollen goods, ...	1	21	22	1	3	4	—	—	—
49	Flax, hemp, and jute goods, ...	140	42	182	58	10	68	20	—	20
50	Food preparations, ...	315	117	432	75	33	108	102	1	103
51	Furniture, ...	1,200	44	1,244	189	7	196	184	3	187
52	Glass, ...	70	2	72	21	—	21	2	—	2
53	Hair, ...	2	—	2	—	—	—	1	—	1
54	Leather, ...	478	7	485	381	3	384	63	4	67
55	Linen, ...	—	—	—	—	—	—	—	—	—
56	Liquors and beverages, ...	114	5	119	73	—	73	116	—	116
57	Lumber, ...	106	—	106	25	—	25	1	—	1
58	Machines and machinery, ...	1,648	3	1,651	343	1	344	73	—	73
59	Metals and metallic goods, ...	2,324	127	2,451	1,025	18	1,043	191	1	192

RECAPITULATION. — *United States Census, 1880.*

NATIVITIES AND SEX.

Great Britain.			Scandinavia.			British America.			Other Countries.			All Nativities.		
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
247	46	293	25	3	28	248	57	305	172	41	213	7,412	2,326	9,738
29	1	30	-	-	-	58	3	61	14	-	14	2,128	90	2,218
5	-	5	1	-	1	8	-	8	3	-	3	247	-	247
2	-	2	-	-	-	2	-	2	1	-	1	43	-	43
17	-	17	3	1	4	15	1	16	17	-	17	460	17	477
8	-	8	1	-	1	7	-	7	4	-	4	646	2	648
32	3	35	1	-	1	45	3	48	12	3	15	989	96	1,085
29	-	29	5	-	5	19	6	25	11	1	12	888	180	1,068
36	2	38	7	1	8	25	6	31	19	3	22	464	116	580
32	14	46	-	1	1	16	16	32	50	6	56	545	400	945
10	8	18	-	-	-	17	2	19	2	1	3	227	91	318
12	18	30	-	-	-	13	20	33	31	27	58	313	1,329	1,642
35	-	35	7	-	7	23	-	23	8	-	8	462	5	467
328	950	1,278	57	256	313	339	2,620	2,959	396	196	592	6,753	20,115	26,868
115	65	180	27	5	32	159	145	304	89	14	103	2,823	1,883	4,711
111	801	912	12	246	258	69	2,289	2,358	60	160	220	1,190	15,966	17,156
102	84	186	18	5	23	111	186	297	247	22	269	2,735	2,266	5,001
1,302	85	1,387	163	2	165	1,761	139	1,900	747	83	830	38,043	3,167	41,210
390	19	409	31	1	32	350	13	363	398	54	452	10,626	479	11,105
66	14	80	2	-	2	77	25	102	18	3	21	1,742	465	2,197
371	47	418	12	1	13	513	97	610	105	25	130	11,607	2,077	13,684
54	-	54	2	-	2	38	-	38	29	1	30	1,766	20	1,786
73	3	76	5	-	5	105	3	108	29	-	29	2,136	113	2,249
167	-	167	6	-	6	379	1	380	24	-	24	6,483	5	6,488
57	2	59	5	-	5	93	-	93	3	-	3	1,943	16	1,959
124	-	124	100	-	100	206	-	206	141	-	141	1,740	2	1,742
86	-	86	9	-	9	107	11	118	26	-	26	2,134	20	2,154
52	-	52	4	-	4	43	11	54	21	-	21	982	19	1,001
34	-	34	5	-	5	64	-	64	5	-	5	1,152	1	1,153
2	-	2	1	-	1	11	-	11	17	-	17	372	-	372
2	-	2	1	-	1	11	-	11	17	-	17	372	-	372
2,449	507	2,956	429	44	473	3,580	1,509	5,089	951	190	1,141	35,728	12,863	48,591
19	-	19	2	-	2	4	-	4	2	-	2	133	1	134
19	-	19	-	-	-	4	2	6	11	-	11	113	7	120
96	5	101	1	1	2	52	5	57	38	-	38	820	75	895
18	8	26	4	-	4	9	14	23	1	2	3	294	305	599
80	4	84	20	-	20	147	31	178	38	-	38	1,278	239	1,517
4	3	7	2	-	2	3	3	6	-	1	1	107	244	351
11	1	12	3	-	3	7	1	8	4	1	5	140	57	197
637	1	638	77	-	77	1,401	11	1,412	162	-	162	9,962	31	9,993
22	-	22	7	-	7	91	-	91	4	-	4	411	2	413
35	29	64	2	5	7	6	12	18	2	-	2	173	320	493
20	1	21	5	-	5	12	2	14	24	-	24	239	21	260
157	371	528	33	32	65	124	1,308	1,432	153	159	312	2,267	9,778	12,045
3	1	4	-	-	-	1	-	1	-	-	-	17	1	18
17	15	32	1	-	1	5	16	21	7	1	8	230	229	459
-	2	2	-	-	-	1	1	2	-	-	-	3	27	30
24	5	29	-	-	-	12	-	12	19	5	24	273	65	338
16	3	19	1	1	2	29	6	35	22	2	24	560	163	723
132	2	134	67	1	68	184	5	189	84	1	85	2,040	63	2,103
15	-	15	-	-	-	6	-	6	3	-	3	117	2	119
-	-	-	-	-	-	-	-	-	-	-	-	3	-	3
53	3	56	5	-	5	101	1	102	27	-	27	1,108	18	1,126
1	-	1	-	-	-	-	-	-	-	-	-	1	-	1
16	-	16	2	-	2	6	-	6	11	-	11	338	5	343
2	-	2	2	-	2	14	-	14	2	-	2	152	-	152
235	-	235	36	-	36	156	3	159	29	-	29	2,520	7	2,527
319	13	332	56	1	57	431	18	449	83	4	87	4,429	182	4,611

	OCCUPATIONS.	NATIVITIES AND SEX.								
		United States.			Ireland.			Germany.		
		M.	F.	T.	M.	F.	T.	M.	F.	T.
	<i>Manufactures, etc. — Con.</i>									
60	Musical instruments, ...	545	10	555	56	—	56	39	—	39
61	Oils and illuminating fluids, ...	39	—	39	14	—	14	—	—	—
62	Paper, ...	80	41	121	40	13	53	4	—	4
63	Printing, ...	1,631	221	1,852	190	13	203	58	1	59
64	Print works, ...	65	18	83	3	1	4	10	—	10
65	Publishing, ...	103	20	123	3	—	3	—	—	—
66	Railroad construction, ...	63	—	63	7	—	7	1	—	1
67	Rubber, ...	59	82	141	22	12	34	16	—	16
68	Scientific instruments and ap- pliances, ...	24	2	26	4	—	4	10	—	10
69	Silk, ...	13	62	75	1	8	9	4	2	6
70	Stone, ...	320	1	321	351	—	351	11	—	11
71	Tobacco, ...	153	47	200	22	4	26	85	2	87
72	Vessels, ...	579	2	581	64	—	64	17	—	17
73	Wooden goods, ...	624	8	632	181	—	181	82	1	83
74	Miscellaneous manufactures, ...	561	299	860	204	20	224	40	7	47
	<i>Apprentices, Laborers, and In- definite, ...</i>	7,087	190	7,277	10,458	142	10,600	356	6	362
75	Apprentices, ...	772	50	822	30	5	35	9	1	10
76	Laborers, ...	4,636	116	4,752	10,192	129	10,321	291	5	296
78	Indefinite, ...	1,679	24	1,703	236	8	244	56	—	56
	<i>RECAPITULATION BY CLASSES.</i>									
79	Government and professional, ...	6,038	2,070	8,108	445	80	525	237	29	266
80	Domestic and personal office, ...	4,090	7,432	11,522	1,172	8,440	9,612	371	221	592
81	Trade and transportation, ...	28,855	2,541	31,396	4,467	286	4,753	748	31	779
82	Agriculture, ...	1,022	7	1,029	844	2	846	40	—	40
83	Fisheries, ...	61	—	61	277	—	277	3	—	3
84	Manufactures and mechanical industries, ...	19,819	9,032	28,851	6,680	1,452	8,132	1,820	129	1,949
85	Apprentices, laborers, and in- definite, ...	7,087	190	7,277	10,458	142	10,600	356	6	362
86	Totals, ...	66,972	21,272	88,244	24,343	10,402	34,745	3,575	416	3,991

RECAPITULATION. — *United States Census, 1880* — Concluded.

NATIVITIES AND SEX.

Great Britain.			Scandinavia.			British America.			Other Countries.			All Nativities.		
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
26	-	26	23	-	23	73	2	75	17	-	17	779	12	791
3	-	3	2	-	2	3	-	3	1	-	1	62	-	62
11	2	13	-	-	-	12	4	16	5	-	5	152	60	212
126	12	138	17	1	18	182	7	189	26	-	26	2,230	255	2,485
6	-	6	-	-	-	2	1	3	4	-	4	90	20	110
1	1	2	-	-	-	2	5	7	-	-	-	109	26	135
1	-	1	9	-	9	6	-	6	3	-	3	90	-	90
6	4	10	-	2	2	7	11	18	1	-	1	111	111	222
2	1	3	-	-	-	3	-	3	2	-	2	45	3	48
3	4	7	-	-	-	3	2	5	1	2	3	25	80	105
59	-	59	4	-	4	52	1	53	31	-	31	828	2	830
42	2	44	7	-	7	16	2	18	51	1	52	376	58	434
66	-	66	21	-	21	192	-	192	28	-	28	967	2	969
74	1	75	11	-	11	152	2	154	31	3	34	1,155	15	1,170
72	10	82	9	-	9	69	33	102	24	8	32	979	377	1,356
640	7	647	131	1	132	817	38	855	382	6	388	19,871	390	20,261
30	1	31	5	-	5	47	1	48	6	2	8	899	60	959
465	6	471	94	1	95	668	35	703	342	3	345	16,688	295	16,983
145	-	145	32	-	32	102	2	104	34	1	35	2,284	35	2,319
247	46	293	25	3	28	248	57	305	172	41	213	7,412	2,326	9,738
328	950	1,278	57	256	313	339	2,620	2,959	396	196	592	6,753	20,115	26,868
1,302	85	1,387	163	2	165	1,761	139	1,900	747	83	830	38,043	3,167	41,210
86	-	86	9	-	9	107	11	118	26	-	26	2,134	20	2,154
2	-	2	1	-	1	11	-	11	17	-	17	372	-	372
2,449	507	2,956	429	44	473	3,580	1,509	5,089	951	190	1,141	35,728	12,863	48,591
640	7	647	131	1	132	817	38	855	382	6	388	19,871	390	20,261
5,054	1,595	6,649	815	306	1,121	6,863	4,374	11,237	2,691	516	3,207	110,313	38,881	149,194

With the complete information as to all the occupations of the working people of Boston as shown in the preceding recapitulation, it is of interest to know to what extent, or to what occupations the investigation under consideration extended. This information is contained in Table II., which follows, giving the general subdivisions and employments according to the Census classification, and the number of parties giving information according to the principal minor subdivisions under the general classification.

TABLE II. — *Occupations of Working Girls in Boston.*

[Comprehending the 1,032 included in the investigation.]

OCCUPATIONS.	NUMBER.	
	Detail.	Aggregates.
PERSONAL SERVICE.	—	83
Carpet sewers, ...	12	—
Copyists, ...	3	—
Dye house employes, ...	6	—
Laundry employes, ...	8	—
Matrons and nurses, ...	7	—
Restaurant employes, ...	18	—
Sewing machine teachers, ...	3	—
Telegraph operators, ...	3	—
Other personal service, ...	23	—
TRADE.	—	123
Bookkeepers, ...	11	—
Clerks, ...	15	—
Cashiers, ...	5	—
Cash dial tenders, ...	7	—
Errand girls, ...	5	—
Writers, ...	3	—
Saleswomen, ...	77	—
MANUFACTURES.	—	826
Bookbinderies, ...	29	—
Boots and shoes, ...	26	—
Brooms and brushes, ...	9	—
Buttons and dress trimmings, ...	17	—
Carpetings, ...	17	—
Clocks and watches, ...	7	—
Clothing, men's, —		
Tailoresses, ...	72	—
Coats, ...	87	—
Pantaloon, ...	26	—
Vests, ...	9	—
Hats and caps, ...	11	—
Neckties and furnishing goods, ...	7	—
Oiled clothing, ...	3	—
Overalls, jumpers, and colored shirts, ...	5	—
Shirts, ...	27	—
Suspenders, ...	10	—
Clothing, women's, —		
Dressmakers: in business for themselves, ...	38	—
Dressmakers: at work for others, ...	62	—
Milliners, ...	15	—
Seamstresses, ...	36	—
Bonnets and hats, ...	7	—
Cloaks, sacks, and suits, ...	26	—
Corsets, ...	7	—
Hoopskirts and bustles, ...	8	—

TABLE II. — Concluded.

OCCUPATIONS.	NUMBER.	
	Detail.	Aggregates.
MANUFACTURES — Concluded.		
Cotton, woollen, and worsted goods, ...	12	—
Drugs and medicines, ...	5	—
Food preparations, ...	33	—
Furniture, ...	18	—
Hair, ...	4	—
Leather, ...	3	—
Metals and metallic goods, ...	15	—
Musical instruments and strings, ...	3	—
Nets, seines, etc., ...	4	—
Paper, ...	14	—
Paper boxes, ...	32	—
Photographs, ...	3	—
Polishes and dressings, ...	4	—
Printing and publishing, ...	28	—
Rubber and elastic goods, ...	55	—
Scientific instruments and appliances, ...	7	—
Silk, ...	3	—
Straw goods, ...	11	—
Tobacco, ...	11	—

Notwithstanding the foregoing table indicates the chief subdivisions of employments, yet in order to show how far the subdivision of employments was carried, a fine classification has been made of the various subdivisions of labor from which information was collected, as follows: —

PERSONAL SERVICE.

Artist's model; awning sewers; ballet girl; carpet sewers; carpet sewer and upholsteress; carpet and window shade sewer; copyists; cotton sorter; curled hair carder; dye-house employes: glove cleanser, glove dyers, and presser in dye house; feather sorter; hair dressers; ink bottler and labeller; lamp-top cementer; laundry work: laundresses, ironers, shirt ironer, and shirt polisher; librarian's assistant; match bunchers; matrons; assistant matron; nurses; pasting directions on curtain fixtures; picture frame gilder; preserving natural flowers; rag cutters; restaurant employes: cook, assistant cooks, assistant pastry cook, pantry girl, and table girls; sewing machine fitters; sewing machine teachers; starch maker; telegraph operators; and telephone operator.

TRADE.

Bookkeepers: in auction store, bookbindery, book publishing office, charitable institution, dry goods stores, grocery store, jewelry store, nail factory, patent medicine establishment, and provision store.

Clerks: in clothing house, confectionery store, dry goods stores, dry and fancy goods store, fancy goods store, lace store, mercantile agency, photograph rooms, and tea store.

Cashiers: in physician's office, provision store, and restaurants.

Cash dial tenders: in dry goods stores.

Errand girls: in dry goods stores, straw factory, and trimmings store.

Writers: in dry goods store, and publishing houses.

Saleswomen: artificial flowers, in bakeries, buttons, cloaks, cloaks and suits, clothing, confectionery, corsets, dry goods, fancy goods, glassware, gloves, handkerchiefs, hosiery, jewelry, laces, millinery, periodicals, pocket books, small wares, stationery, suits, thread and trimmings, and women's underwear.

MANUFACTURES.

Bookbinderies. — Bookbinders, folders, gatherers, and sewers; forewoman; gold leaf layers; indexers; and ruling machine feeder.

Boots and Shoes. — Boot and shoe sewer; carpet slipper maker; corder on slippers; drafter of shoe patterns; heel cutter, and makers; inner sole makers; lining pasters; machine stitchers and sewers; shoe counter paster; shoe stitcher; shoe and slipper maker; and sole and heel paster.

Brooms and Brushes. — Brush makers, nailer, and setters; and feather duster maker.

Buttons and Dress Trimmings. — Buttons: makers, packer, polisher, separator of button covers, and ticket writer; dress trimmings: embroiderer, embroidery stamper, fringe maker, lace cutter, and plaiters.

Carpatings. — Color setters; filler; filler's assistant; printer; stair pad maker; weavers; winder; and winder's helper.

Clocks and Watches. — Watch case polishers; watch jewel examiner, and maker; watch parts cleaner and polisher, and maker.

Clothing, Men's. — Tailoresses: baster, bushelwomen, button-hole finisher, button-hole makers, examiner, forewoman, general shop girl, pocket maker and finisher, press girls, sewing machine operators, tailoresses, and trimmer; coats: bushelwomen, coat basters, finishers, makers, and pressers, coat collar maker, custom button-hole maker, machine stitchers, press girls, and sewing machine operators; pantaloons: pantaloon finisher, makers, and stitcher; vests: sewing machine operator, vest makers, and sewer; hats and caps: cap makers, hat binder, and trimmers, and plush sewers; neckties and furnishing goods: machine operators, and necktie makers; oiled clothing: machine operators; overalls, jumpers, and colored shirts: colored shirt and overalls maker, overalls maker, overalls and jumper maker, and sewing machine operators; shirts: button-hole maker, sewing machine operators, shirt-bosom folder, shirt finishers, and makers; suspenders: forewoman, machine buckle cutter, machine stitchers, suspender makers, and packers.

Clothing, Women's. — Dressmakers: in business for themselves, or at work for others, dress and cloak maker, button-hole makers, cutter, and tailoress on women's garments; milliners; seamstresses: buttons, collars and cuffs, costumes, dress goods, women's, and infants' underwear, in private families, fur sewer, glove sewer, gunny bag sewer, machine sewer on carriage curtains, sewing machine operator on skirts, and women's under-

wear; bonnets and hats: bonnet-frame makers, lace worker on bonnet frames, and pompon maker; cloaks, sacks, and suits: cloakmakers, cloak and suit maker, cloak presser, Jersey sack maker, machine operators on cloaks, and sack maker; corset makers; hoopskirts and bustles: bustle makers, hoopskirt crammer, and makers.

Cotton, Woollen, and Worsted Goods. — Blanket maker; mittens: bobbin winder, machine operator, and finisher; seamstress on cardigan jackets; sewing machine operators on quilts; and worsted workers.

Drugs and Medicines. — Bottler of patent medicines; court plaster maker; packers of troches; and porous plaster maker.

Food Preparations. — Chocolate worker; confectionery makers, and packers; gum drop makers; lozenge cutter, and makers; fish canner, cleaner, and packer; meat weigher; bottlers of pickles; bottle labellers of pickles and preserves; cracker baker; coffee sorter; salt packer; spice packer; and yeast cake coverer.

Furniture. — Mattresses: forewoman in feather room, machine button-hole maker, mattress makers, sewer, and stitcher and finisher, and sewing machine operators; pillows: feather pillow maker, and pillow maker; upholstery and drapery: drapery curtain maker, drapery sewers, sewing machine operator, and upholstery sewer.

Hair. — Hair workers; and wig maker.

Leather. — Belt maker; belt and shawl strap maker; and collar and belt maker.

Metals and Metallic Goods. — Britannia worker; gold bookers; jewelry polishers, and solderer; nail pointer; type foundry employés: breakers, rubber, and setters.

Musical Instruments and Strings. — Musical string winder; and piano-forte bushers.

Nets, Seines, etc. — Bobbin winders; machine net stretcher; and twine netter.

Paper. — Fancy card cutters, fringer, and packers and sorters; forewoman in fancy card stock room; paper bag makers; and paper block maker.

Paper Boxes. — Paper box makers.

Photographs. — Photograph colorer, finisher, and printer.

Polishes and Dressings. — Blacking packer and labeller, bottler, and sponge attacher; and forewoman in blacking factory.

Printing and Publishing. — Printing: compositors, paper rulers, press feeders, and proof readers; publishing: book folder, paster and coverer (lithograph), card cutter and book folder (lithograph), and paper folders.

Rubber and Elastic Goods. — Gossamer rubber clothing: bobbin winder, button-hole maker, button sewer, examiner, folder, and sewing machine operators; rubber hat makers; elastic fabric weavers, and webbing weaver.

Scientific Instruments and Appliances. — Electrical machine makers; and truss maker.

Silk. — Forewoman in stock room; spooler; and warper.

Straw Goods. — Machine operators; and straw bleachery employés.

Tobacco. — Cigar makers; spout filler; tobacco strippers; and tobacco stripper and booker.

Having thus given the general occupations of the working people of Boston and specifically of the working women, and also the occupations of those reached by the investigation, we now present in detail the specific points of information gained and for convenience of classification we do this under six general topics or chapters : —

- I. Social Condition.
- II. Occupations, Places in which Employed.
- III. Hours of Labor, Time Lost, etc.
- IV. Physical and Sanitary Condition.
- V. Economic Condition.
- VI. Moral Condition.

In presenting information under these general chapter heads, we have sought, as far as possible, to bring everything to the tabular form, as this method enables us to present a larger grouping of facts in less space and with more clearness than in any other way.

I. SOCIAL CONDITION.

RESIDENCE.

The following table shows the residence, so far as the home is concerned, of the girls from whom information was sought.

Residence.

CLASSIFICATION.	Personal Service.	Trade.	Manufactures.	Aggregates.
At home, ...	11	1	19	31
At home with husband, ...	2	—	16	18
At home with parents, ...	32	87	475	594
At home with relatives, ...	7	4	54	65
At home with friends, ...	1	—	—	1
Boarding house, ...	7	17	92	116
Lodging house, ...	18	7	130	155
Private family, ...	5	7	40	52
Totals, ...	83	123	826	1,032

From this table it is seen that out of the whole 1,032 involved, 594 were living with their parents and only 155 sought

shelter in lodging houses ; these latter as will be seen later on took their meals in other places, at restaurants and so forth ; the fact that so many live with their parents is one which enters largely into the moral condition of the working girls. The families of those living at home were variously constituted, some of them reporting themselves as one of five, six, seven, eight, and even nine children ; in one case the girl, a brother, sister and her father working for the support of a family of eight, in another case the girl herself and one of eight children working for the whole support ; but the composition of the family in all these cases was complete ; it was either the girl and mother, or several sisters and brothers, or the girl and the father, in all these 594 cases. The idea of the family is still further noticed in connection with those returned as living "at home with relatives ;" this occurred where from one cause or another, by death or otherwise, a separate living became necessary ; in some instances we found brothers and sisters living together, working and bearing alike the expenses of the household, or one sister often attending to the household duties while the others were working for the means of support, in other cases all working in shops and doing the housework and sewing nights and mornings ; others away from home have sought shelter with a married sister, aunt, or other relative, while even at a boarding house we find girls and relatives lodging and boarding together, and amongst those boarding the girls generally spoke well of their landladies as evincing a motherly interest in the welfare of the homes and those living with them. The surroundings of these girls in their homes were as varied as the methods of living ; the surroundings of 348 were what would come under the general classification of good, ranging from good, very good, comfortable and so forth up to excellent ; under the general designation of fair, running from moderately good, fairly good to very neat, there were 135, while only 129 had home surroundings which could be classified generally as poor, meaning unpleasant and poor but not very poor, and very poor ; of the remaining 420 it is very safe to say that there was nothing out of the common conditions of home life, and they should probably be classed as having good surroundings. The evidences of hardship or extreme economy which in some instances were reported, would of

course, taken by themselves, seem to indicate to some extent a bad state of affairs, but often while they show the evils of poor pay and the necessarily poor methods of living resulting therefrom, it does not detract from the good results of the investigation, but brings out more clearly the necessary contributive aid furnished by the parents, relatives, and friends of the working girls if they would have them live in ordinary comfort.

The fact will be apparent when the economic condition of the working girls is considered (chapt. V. *post*), that by living at home the girls in our shops and stores are able to live on meagre wages. In other words, parents and friends must make up for short wages.

Under physical and sanitary condition, we shall have occasion to refer to home life again, but as a whole the homes were, on account of large contributory expenses, creditable.

NATIVITY, PARENT NATIVITY, CONJUGAL CONDITION, AND PARENTS LIVING.

In showing the facts under this sub-title we have divided the occupations into three great heads, — Personal Service, Trade, and Manufactures. To ascertain what particular occupations are classed under these general heads, the reader must turn to the table on page 16, which will be a guide to all tables having this feature of classification.

The following table exhibits fully and in detail the origin of the working girls, and the facts contained in the table are given in detail on account of their value for further comparison. The question as to the destination of girls of various nationalities is becoming very important in studying the influence of our industrial system upon them; the absence of the purely American girl in the occupations involved under this investigation is clearly apparent, and the question is often asked when such facts as those presented are observed, what has become of her? We may not after presenting this table be able to answer this question very clearly, but we can answer clearly the logical sequence of it, viz: — what girl has taken her place; a study of the following table will therefore prove valuable.

PERSONAL SERVICE. — *Nativity, Parent Nativity, Conjugal Condition, and Parents Living.*

NATIVITY.			Conjugal con- dition.	Number.	PARENTS LIVING.			
Working girls born in —	Fathers born in —	Mothers born in —			Both living.	Father only.	Mother only.	Both dead.
Mass. .	Ire. .	Ire. .	S	19	4	3	9	3
			M	1	—	—	—	1
Mass. .	Mass. .	Mass. .	S	9	4	—	3	2
			W	2	1	1	—	—
Mass. .	N. B. .	N. B. .	S	1	—	—	1	—
Mass. .	Ire. .	N. F. .	S	1	1	—	—	—
Mass. .	Scot. .	Ire. .	S	1	—	—	—	1
Mass. .	Me. .	N. B. .	S	1	1	—	—	—
Mass. .	Mass. .	Conn. .	S	1	1	—	—	—
Mass. .	Port. .	Port. .	S	1	1	—	—	—
Mass. .	Me. .	Me. .	S	1	1	—	—	—
Mass. .	Mass. .	Me. .	S	1	—	—	1	—
Mass. .	N. H. .	Mass. .	S	1	1	—	—	—
Me. .	Me. .	Me. .	S	4	3	—	1	—
			M	1	—	—	—	1
Me. .	Mass. .	Mass. .	M	1	—	—	—	1
Me. .	Eng. .	N. Y. .	W	1	—	—	—	1
N. H. .	N. H. .	N. H. .	S	2	1	—	—	1
			M	1	1	—	—	—
N. H. .	N. Y. .	Vt. .	S	1	—	—	—	1
N. H. .	Eng. .	N. H. .	S	1	—	—	1	—
Vt. .	Vt. .	Vt. .	M	1	—	—	1	—
Conn. .	France	N. Y. .	S	1	—	—	1	—
N. Y. .	Ire. .	Ire. .	S	1	—	—	—	1
N. J. .	Eng. .	Eng. .	M	1	—	—	—	1
Totals,		United	States,	56	20	4	18	14
Can. .	Can. .	Can. .	S	3	3	—	—	—
N. B. .	N. B. .	N. B. .	S	1	—	—	1	—
			M	1	—	—	1	—
N. B. .	Ire. .	Ire. .	S	1	—	—	1	—
N. B. .	Eng. .	Eng. .	S	1	—	—	1	—
N. S. .	N. S. .	N. S. .	M	1	1	—	—	—
N. S. .	Eng. .	N. Y. .	S	1	—	—	—	1
N. F. .	Eng. .	Scot. .	S	1	—	—	—	1
N. F. .	N. F. .	N. F. .	S	1	—	—	—	1
N. F. .	N. B. .	N. B. .	W	1	1	—	—	—
P. E. I. .	Ire. .	Ire. .	S	1	—	—	—	1
Totals,		British A	merica,	13	5	—	4	4
Ire. .	Ire. .	Ire. .	S	9	1	1	4	3
			M	1	—	—	—	1
Eng. .	Eng. .	Eng. .	S	1	1	—	—	—
			M	2	—	—	1	1
Italy .	Italy .	Italy .	S	1	1	—	—	—
Totals,		Europe,	.	14	3	1	5	5

TRADE. — *Nativity, Parent Nativity, Conjugal Condition, and Parents Living.*

NATIVITY.			Conjugal con- dition.	Number.	PARENTS LIVING.			
Working girls born in—	Fathers born in—	Mothers born in—			Both living.	Father only.	Mother only.	Both dead.
Mass.	Ire.	Ire.	S	46	28	6	11	1
Mass.	Mass.	Mass.	S	9	4	—	5	—
			W	1	1	—	—	—
Mass.	N. H.	N. H.	S	3	—	1	2	—
Mass.	Me.	Me.	S	2	1	1	—	—
Mass.	Mass.	Eng.	S	2	1	—	1	—
Mass.	Ger.	Ger.	S	2	2	—	—	—
Mass.	Poland	Poland	S	2	2	—	—	—
Mass.	Ire.	N. B.	S	2	2	—	—	—
Mass.	Scot.	Ire.	S	2	—	—	1	1
Mass.	Mass.	Ire.	S	1	—	—	1	—
Mass.	N. Y.	N. Y.	S	1	1	—	—	—
Mass.	N. H.	Eng.	S	1	—	—	1	—
Mass.	N. Y.	Mass.	S	1	—	—	1	—
Mass.	Italy	Italy	S	1	1	—	—	—
Mass.	D. C.	Mass.	S	1	1	—	—	—
Mass.	N. H.	Me.	S	1	1	—	—	—
Mass.	Me.	Vt.	S	1	—	—	1	—
Mass.	Italy	Ire.	S	1	—	—	—	1
Mass.	Ire.	Mass.	S	1	1	—	—	—
Mass.	Ire.	N. F.	S	1	1	—	—	—
Mass.	N. B.	N. B.	S	1	1	—	—	—
Mass.	Me.	Eng.	S	1	—	—	—	1
Mass.	N. B.	Ire.	S	1	—	1	—	—
Mass.	Me.	Mass.	S	1	1	—	—	—
Mass.	Ire.	Eng.	S	1	—	—	1	—
Mass.	Me.	N. H.	S	1	—	—	—	1
Mass.	Penn.	Mass.	S	1	—	—	—	1
Me.	Me.	Me.	S	12	4	1	6	1
			W	1	—	1	—	—
N. H.	Mass.	Mass.	S	1	—	—	—	1
Vt.	Scot.	Eng.	S	2	1	—	1	—
N. Y.	Ire.	Ire.	S	1	1	—	—	—
N. J.	N. Y.	N. S.	S	1	1	—	—	—
Ohio	Ohio	Ohio	S	1	1	—	—	—
	Totals,	United	States,	108	57	11	32	8
Can.	Can.	Can.	S	1	1	—	—	—
N. B.	N. B.	N. B.	S	2	1	—	1	—
N. B.	Ire.	Ire.	S	1	1	—	—	—
N. S.	N. S.	N. S.	S	2	—	—	2	—
N. S.	Ire.	Ire.	S	1	1	—	—	—
N. S.	Eng.	Scot.	S	1	—	—	1	—
	Totals,	British A	merica,	8	4	—	4	—
Eng.	Eng.	Eng.	S	5	2	—	3	—
Eng.	Ire.	Ire.	S	1	—	—	—	1
Sweden	Sweden	Sweden	S	1	—	1	—	—
	Totals,	Europe,		7	2	1	3	1

MANUFACTURES. — *Nativity, Parent Nativity, Conjugal Condition, and Parents Living.*

NATIVITY.			Conjugal con- dition.	Number.	PARENTS LIVING.			
Working girls born in—	Fathers born in—	Mothers born in—			Both living.	Father only.	Mother only.	Both dead.
Mass.	Ire.	Ire.	S	304	158	22	94	30
			M	6	4	—	1	1
			W	3	1	—	2	—
Mass.	Mass.	Mass.	S	54	21	2	19	12
			M	5	1	—	4	—
			W	1	—	—	—	1
Mass.	Ger.	Ger.	S	13	11	1	1	—
Mass.	Ire.	Mass.	S	9	5	1	2	1
Mass.	Ire.	N. B.	S	5	4	—	1	—
			M	1	—	—	—	1
Mass.	Eng.	Ire.	S	6	4	1	1	—
Mass.	Me.	Mass.	S	5	2	—	2	1
Mass.	Ger.	Ire.	S	4	3	1	—	—
Mass.	Me.	Ire.	S	4	3	—	1	—
Mass.	Ire.	Eng.	S	3	1	—	1	1
Mass.	N. H.	N. H.	S	3	1	—	2	—
Mass.	Eng.	Eng.	S	3	3	—	—	—
Mass.	N. B.	N. B.	S	2	2	—	—	—
Mass.	Me.	Me.	S	3	2	—	—	1
Mass.	Ire.	Scot.	S	1	—	—	1	—
			W	1	—	—	1	—
Mass.	N. S.	N. S.	S	1	—	—	—	1
			M	1	—	—	—	1
Mass.	Mass.	Ire.	S	2	—	1	1	—
Mass.	Me.	N. H.	S	2	—	—	2	—
Mass.	N. B.	Ire.	S	1	—	1	—	—
Mass.	Can.	Can.	S	1	1	—	—	—
Mass.	Scot.	Ire.	S	1	—	—	1	—
Mass.	Scot.	Mass.	S	1	1	—	—	—
Mass.	Port.	Port.	S	1	1	—	—	—
Mass.	Vt.	Mass.	S	1	—	1	—	—
Mass.	N. Y.	Conn.	S	1	1	—	—	—
Mass.	Italy	Ire.	S	1	—	—	—	1
Mass.	Me.	R. I.	S	1	—	—	—	1
Mass.	Unk.	Mass.	M	1	—	—	—	1
Mass.	Me.	Penn.	S	1	—	—	1	—
Mass.	N. H.	Mass.	M	1	1	—	—	—
Mass.	Poland	Mass.	S	1	1	—	—	—
Mass.	Azores	Ire.	S	1	—	1	—	—
Mass.	Mass.	Me.	S	1	1	—	—	—
Mass.	Ger.	Mass.	S	1	—	1	—	—
Mass.	N. Y.	N. Y.	S	1	—	—	—	1
Mass.	Mass.	N. S.	S	1	1	—	—	—
Mass.	Me.	N. Y.	S	1	—	—	—	1
Mass.	Penn.	Mass.	S	1	1	—	—	—
Mass.	Ire.	N. F.	S	1	1	—	—	—
Mass.	France	Ire.	M	1	1	—	—	—
Mass.	Italy	Italy	S	1	—	—	1	—
Mass.	N. S.	Ire.	S	1	—	—	1	—
Mass.	Wales	Wales	S	1	—	—	1	—

MANUFACTURES — *Nativity, Parent Nativity, Conjugal Condition, and Parents Living* — Continued.

NATIVITY.			Conjugal condition.	Number.	PARENTS LIVING.			
Working girls born in —	Fathers born in —	Mothers born in —			Both living.	Father only.	Mother only.	Both dead.
Mass. .	Ire. .	Me. .	S	1	—	1	—	—
Mass. .	Ger. .	Holland	S	1	—	—	1	—
Mass. .	Conn. .	Ire. .	S	1	1	—	—	—
Mass. .	Mass. .	N. H. .	S	1	1	—	—	—
Mass. .	Mass. .	Can. .	S	1	—	—	1	—
Mass. .	France	Ger. .	M	1	1	—	—	—
Mass. .	N. B. .	Mass. .	S	1	1	—	—	—
Me. .	Me. .	Me. .	S	26	7	3	5	11
			M	11	3	1	2	5
			W	7	2	2	1	2
Me. .	Ire. .	Ire. .	S	3	2	—	1	—
Me. .	Ire. .	N. B. .	S	1	—	—	—	1
			W	1	—	—	—	1
Me. .	Vt. .	Me. .	S	1	—	1	—	—
Me. .	N. H. .	N. H. .	W	1	—	—	1	—
Me. .	N. S. .	N. S. .	W	1	—	—	—	1
Me. .	N. H. .	Me. .	S	1	—	—	—	1
Me. .	Me. .	Mass. .	S	1	—	—	—	1
Me. .	Eng. .	Ire. .	S	1	1	—	—	—
Me. .	N. B. .	N. B. .	S	1	—	—	1	—
Me. .	Mass. .	N. H. .	S	1	1	—	—	—
N. H. .	N. H. .	N. H. .	S	2	2	—	—	—
			M	3	1	1	—	1
N. H. .	N. H. .	Vt. .	S	1	—	—	—	1
N. H. .	Conn. .	Mass. .	S	1	—	—	—	1
N. H. .	N. S. .	N. H. .	M	1	—	—	—	1
N. H. .	Mass. .	N. H. .	S	1	1	—	—	—
N. H. .	N. H. .	Me. .	M	1	—	—	—	1
N. H. .	Conn. .	N. H. .	M	1	—	—	1	—
Vt. .	Vt. .	Vt. .	S	3	2	—	1	—
			M	1	—	1	—	—
			W	1	—	—	—	1
Vt. .	Scot. .	Eng. .	S	4	1	—	3	—
Vt. .	Mass. .	Mass. .	S	2	1	—	—	1
Vt. .	R. I. .	Vt. .	S	1	—	—	—	1
R. I. .	Ire. .	Ire. .	S	2	—	2	—	—
R. I. .	Ire. .	Scot. .	S	1	—	1	—	—
R. I. .	R. I. .	R. I. .	S	1	1	—	—	—
Conn. .	Ire. .	Ire. .	S	2	2	—	—	—
Conn. .	Cal. .	Conn. .	M	1	—	—	—	1
Conn. .	Conn. .	Conn. .	S	1	1	—	—	—
Conn. .	N. Y. .	R. I. .	S	1	—	—	1	—
N. Y. .	Ire. .	Ire. .	S	4	1	—	3	—
N. Y. .	Ger. .	Eng. .	S	2	—	—	—	2
N. Y. .	Scot. .	N. Y. .	M	1	—	—	—	1
N. Y. .	N. Y. .	N. Y. .	W	1	—	—	—	1
N. Y. .	Mass. .	Mass. .	S	1	—	—	1	—
Penn. .	Ire. .	Ire. .	S	2	1	1	—	—
Penn. .	Penn. .	Penn. .	M	1	—	—	—	1
Penn. .	Penn. .	Va. .	S	1	—	—	—	1

MANUFACTURES — *Nativity, Parent Nativity, Conjugal Condition, and Parents Living* — Continued.

NATIVITY.			Conjugal con- dition.	Number.	PARENTS LIVING.			
Working girls born in —	Fathers born in —	Mothers born in —			Both living.	Father only.	Mother only.	Both dead.
Md. .	Md. .	Md. .	M	1	—	—	—	1
S. C. .	Ire. .	Ire. .	S	1	—	1	—	—
S. C. .	S. C. .	S. C. .	M	1	—	—	—	1
Miss. .	Md. .	Va. .	S	2	—	—	2	—
Ill. .	Mass. .	Mass. .	W	1	—	—	—	1
Mo. .	Ire. .	Ire. .	S	1	—	—	1	—
Wis. .	Mass. .	N. Y. .	M	1	—	—	1	—
Wis. .	Wis. .	Me. .	S	1	—	—	1	—
Totals.		United	States,	585	271	48	169	97
Can. .	Ire. .	Ire. .	S	6	5	—	—	1
Can. .	Can. .	Can. .	S	2	—	—	1	1
Can. .	Can. .	Mass. .	M	1	—	—	—	1
Can. .	Eng. .	Eng. .	W	1	—	—	1	—
N. B. .	Ire. .	Ire. .	S	17	7	—	6	4
			M	1	—	—	1	—
			W	1	—	—	1	—
N. B. .	N. B. .	N. B. .	S	13	4	1	6	2
			W	2	—	—	1	1
N. B. .	N. B. .	Scot. .	M	1	1	—	—	—
N. B. .	Wales .	Scot. .	M	1	—	—	1	—
N. B. .	Ger. .	Ger. .	S	1	1	—	—	—
N. S. .	N. S. .	N. S. .	S	24	4	2	12	6
			M	1	—	—	—	1
			W	1	—	—	—	1
N. S. .	N. S. .	Eng. .	S	4	1	3	—	—
N. S. .	Scot. .	N. S. .	S	2	1	—	1	—
N. S. .	Ire. .	N. S. .	S	2	—	—	—	2
N. S. .	Scot. .	Scot. .	S	2	—	—	—	2
N. S. .	Mass. .	N. S. .	S	1	1	—	—	—
N. S. .	Ire. .	Ire. .	S	1	1	—	—	—
N. S. .	N. S. .	France	S	1	—	—	1	—
N. S. .	France	N. S. .	M	1	—	—	—	1
N. S. .	N. B. .	N. B. .	S	1	—	—	—	1
N. S. .	N. B. .	Scot. .	S	1	1	—	—	—
N. S. .	Penn. .	Scot. .	S	1	—	—	—	1
N. S. .	N. S. .	Scot. .	M	1	—	—	—	1
N. S. .	Eng. .	N. S. .	S	1	—	—	—	1
N. S. .	N. S. .	N. B. .	S	1	1	—	—	—
N. F. .	N. F. .	N. F. .	S	3	1	—	1	1
			W	1	—	—	1	—
N. F. .	Ire. .	Ire. .	S	2	—	—	2	—
N. F. .	Scot. .	N. F. .	S	1	—	—	1	—
N. F. .	Eng. .	Scot. .	S	1	—	—	—	1
P. E. I. .	P. E. I. .	P. E. I. .	S	6	4	—	—	2
			M	1	—	—	—	1
P. E. I. .	Ire. .	Ire. .	S	2	—	—	—	2
P. E. I. .	Scot. .	Eng. .	S	1	1	—	—	—
P. E. I. .	France	N. F. .	S	1	—	—	1	—

MANUFACTURES — *Nativity, Parent Nativity, Conjugal Condition, and Parents Living — Concluded.*

NATIVITY.			Conjugal con- dition.	Number.	PARENTS LIVING.			
Working girls born in —	Fathers born in —	Mothers born in —			Both living.	Father only.	Mother only.	Both dead.
P. E. I. .	Eng. .	Eng. .	M	1	—	—	—	1
P. E. I. .	Eng. .	Labr'd'r	S	1	—	—	—	1
P. E. I. .	Scot. .	Scot. .	M	1	—	1	—	—
P. E. I. .	P. E. I.	Scot. .	S	1	1	—	—	—
	Totals,	British A	merica,	116	35	7	38	36
Ire. .	Ire. .	Ire. .	S	58	18	10	14	16
			M	4	—	—	2	2
			W	11	2	—	2	7
Eng. .	Eng. .	Eng. .	S	14	4	1	5	4
			M	2	1	—	—	1
			W	3	—	—	—	3
Eng. .	Ire. .	Ire. .	S	7	2	1	1	3
			W	1	—	—	1	—
Eng. .	Ger. .	Ger. .	S	1	1	—	—	—
Eng. .	Scot. .	Eng. .	S	1	—	—	1	—
Scot. .	Scot. .	Scot. .	S	2	2	—	—	—
Scot. .	Ire. .	Scot. .	S	1	—	—	1	—
Scot. .	Eng. .	Scot. .	S	1	—	—	—	1
Sweden	Sweden	Sweden	S	5	4	—	—	1
France .	France	France	S	1	—	—	—	1
Ger. .	Ger. .	Ger. .	S	1	1	—	—	—
			M	2	—	—	—	2
Italy .	Italy .	Italy .	S	2	2	—	—	—
Russia .	Russia .	Russia .	S	2	1	1	—	—
Poland .	Poland.	Poland	S	1	1	—	—	—
Australia	Scot. .	Scot. .	S	1	1	—	—	—
Fayal .	Port. .	Port. .	S	1	—	—	1	—
At sea .	Ire. .	Ire. .	S	1	1	—	—	—
W. Indies	Eng. .	N. S. .	S	1	1	—	—	—
E. Indies	Eng. .	N. S. .	S	1	1	—	—	—
	Totals,	Europe,	etc., .	125	43	13	28	41

ALL OCCUPATIONS. — *Nativity, Parent Nativity, Conjugal Condition, and Parents Living.*

Mass. .	Ire. .	Ire. .	S	369	190	31	114	34
			M	7	4	—	1	2
			W	3	1	—	2	—
Mass. .	Mass. .	Mass. .	S	72	29	2	27	14
			M	5	1	—	4	—
			W	4	2	1	—	1
Mass. .	Ger. .	Ger. .	S	15	13	1	1	—
Mass. .	Ire. .	Mass. .	S	10	6	1	2	1
Mass. .	Ire. .	N. B. .	S	7	6	—	1	—
			M	1	—	—	—	1

ALL OCCUPATIONS — *Nativity, Parent Nativity, Conjugal Condition, and Parents Living* — Continued.

NATIVITY.			Conjugal condition.	Number.	PARENTS LIVING.			
Working girls born in —	Fathers born in —	Mothers born in —			Both living.	Father only.	Mother only.	Both dead.
Mass. .	Me. .	Mass. .	S	6	3	—	2	1
Mass. .	N. H. .	N. H. .	S	6	1	1	4	—
Mass. .	Me. .	Me. .	S	6	4	1	—	1
Mass. .	Eng. .	Ire. .	S	6	4	1	1	—
Mass. .	Ger. .	Ire. .	S	4	3	1	—	—
Mass. .	Me. .	Ire. .	S	4	3	—	1	—
Mass. .	Ire. .	Eng. .	S	4	1	—	2	1
Mass. .	N. B. .	N. B. .	S	4	3	—	1	—
Mass. .	Scot. .	Ire. .	S	4	—	—	2	2
Mass. .	Eng. .	Eng. .	S	3	3	—	—	—
Mass. .	Ire. .	N. F. .	S	3	3	—	—	—
Mass. .	Me. .	N. H. .	S	3	—	—	2	1
Mass. .	Mass. .	Ire. .	S	3	—	1	2	—
Mass. .	Port. .	Port. .	S	2	2	—	—	—
Mass. .	Mass. .	Me. .	S	2	1	—	1	—
Mass. .	Mass. .	Eng. .	S	2	1	—	1	—
Mass. .	Poland	Poland	S	2	2	—	—	—
Mass. .	N. Y. .	N. Y. .	S	2	1	—	—	1
Mass. .	Italy .	Italy .	S	2	1	—	1	—
Mass. .	Italy .	Ire. .	S	2	—	—	—	2
Mass. .	N. B. .	Ire. .	S	2	—	2	—	—
Mass. .	Penn. .	Mass. .	S	2	1	—	—	1
Mass. .	N. H. .	Mass. .	S	1	1	—	—	—
Mass. .	Ire. .	Scot. .	M	1	1	—	—	—
Mass. .	Ire. .	Scot. .	S	1	—	—	1	—
Mass. .	Ire. .	Scot. .	W	1	—	—	1	—
Mass. .	N. S. .	N. S. .	S	1	—	—	—	1
Mass. .	N. S. .	N. S. .	M	1	—	—	—	1
Mass. .	Me. .	Eng. .	S	1	—	—	—	1
Mass. .	Me. .	Vt. .	S	1	—	—	1	—
Mass. .	N. H. .	Me. .	S	1	1	—	—	—
Mass. .	D. C. .	Mass. .	S	1	1	—	—	—
Mass. .	N. H. .	Eng. .	S	1	—	—	1	—
Mass. .	N. Y. .	Mass. .	S	1	—	—	1	—
Mass. .	Mass. .	Conn. .	S	1	1	—	—	—
Mass. .	Me. .	N. B. .	S	1	1	—	—	—
Mass. .	Can. .	Can. .	S	1	1	—	—	—
Mass. .	Scot. .	Mass. .	S	1	1	—	—	—
Mass. .	Vt. .	Mass. .	S	1	—	1	—	—
Mass. .	N. Y. .	Conn. .	S	1	1	—	—	—
Mass. .	Me. .	R. I. .	S	1	—	—	—	—
Mass. .	Unk. .	Mass. .	M	1	—	—	—	1
Mass. .	Me. .	Penn. .	S	1	—	—	1	1
Mass. .	Poland	Mass. .	S	1	1	—	—	—
Mass. .	Azores	Ire. .	S	1	—	1	—	—
Mass. .	Ger. .	Mass. .	S	1	—	1	—	—
Mass. .	Mass. .	N. S. .	S	1	1	—	—	—
Mass. .	Me. .	N. Y. .	S	1	—	—	—	1
Mass. .	France	Ire. .	M	1	1	—	—	—
Mass. .	N. S. .	Ire. .	S	1	—	—	1	—

STATISTICS OF LABOR.

ALL OCCUPATIONS — *Nativity, Parent Nativity, Conjugal Condition, and Parents Living* — Continued.

NATIVITY.			Conjugal con- dition.	Number.	PARENTS LIVING.			
Working girls born in —	Fathers born in —	Mothers born in —			Both living.	Father only.	Mother only.	Both dead.
Mass.	Wales	Wales	S	1	—	—	1	—
Mass.	Ire.	Me.	S	1	—	1	—	—
Mass.	Ger.	Holland	S	1	—	—	1	—
Mass.	Conn.	Ire.	S	1	1	—	—	—
Mass.	Mass.	N. H.	S	1	1	—	—	—
Mass.	Mass.	Can.	S	1	—	—	1	—
Mass.	France	Ger.	M	1	1	—	—	—
Mass.	N. B.	Mass.	S	1	1	—	—	—
Me.	Me.	Me.	S	42	14	4	12	12
			M	12	3	1	2	6
			W	8	2	3	1	2
Me.	Ire.	Ire.	S	3	2	—	1	—
Me.	Mass.	Mass.	M	1	—	—	—	1
Me.	Eng.	N. Y.	W	1	—	—	—	1
Me.	Ire.	N. B.	S	1	—	—	—	1
			W	1	—	—	—	1
Me.	Vt.	Me.	S	1	—	1	—	—
Me.	N. H.	N. H.	W	1	—	—	1	—
Me.	N. S.	N. S.	W	1	—	—	—	1
Me.	N. H.	Me.	S	1	—	—	—	1
Me.	Me.	Mass.	S	1	—	—	—	1
Me.	Eng.	Ire.	S	1	1	—	—	—
Me.	N. B.	N. B.	S	1	—	—	1	—
Me.	Mass.	N. H.	S	1	1	—	—	—
N. H.	N. H.	N. H.	S	4	3	—	—	1
			M	4	2	1	—	1
N. H.	N. Y.	Vt.	S	1	—	—	—	1
N. H.	Eng.	N. H.	S	1	—	—	1	—
N. H.	Mass.	Mass.	S	1	—	—	—	1
N. H.	N. H.	Vt.	S	1	—	—	—	1
N. H.	Conn.	Mass.	S	1	—	—	—	1
N. H.	N. S.	N. H.	M	1	—	—	—	1
N. H.	Mass.	N. H.	S	1	1	—	—	—
N. H.	N. H.	Me.	M	1	—	—	—	1
N. H.	Conn.	N. H.	M	1	—	—	1	—
Vt.	Scot.	Eng.	S	6	2	—	4	—
Vt.	Vt.	Vt.	S	3	2	—	1	—
			M	2	—	1	1	—
			W	1	—	—	—	1
Vt.	Mass.	Mass.	S	2	1	—	—	1
Vt.	R. I.	Vt.	S	1	—	—	—	1
R. I.	Ire.	Ire.	S	2	—	2	—	—
R. I.	Ire.	Scot.	S	1	—	1	—	—
R. I.	R. I.	R. I.	S	1	1	—	—	—
Conn.	Ire.	Ire.	S	2	2	—	—	—
Conn.	France.	N. Y.	S	1	—	—	1	—
Conn.	Cal.	Conn.	M	1	—	—	—	1
Conn.	Conn.	Conn.	S	1	1	—	—	—
Conn.	N. Y.	R. I.	S	1	—	—	1	—
N. Y.	Ire.	Ire.	S	6	2	—	3	1

ALL OCCUPATIONS — *Nativity, Parent Nativity, Conjugal Condition, and Parents Living* — Continued.

NATIVITY.			Conjugal con- dition.	Number.	PARENTS LIVING.			
Working girls born in —	Fathers born in —	Mothers born in —			Both living.	Father only.	Mother only.	Both dead.
N. Y.	Ger.	Eng.	S	2	—	—	—	2
N. Y.	Scot.	N. Y.	M	1	—	—	—	1
N. Y.	N. Y.	N. Y.	W	1	—	—	—	1
N. Y.	Mass.	Mass.	S	1	—	—	1	—
N. J.	Eng.	Eng.	M	1	—	—	—	1
N. J.	N. Y.	N. S.	S	1	1	—	—	—
Penn.	Ire.	Ire.	S	2	1	1	—	—
Penn.	Penn.	Penn.	M	1	—	—	—	1
Penn.	Penn.	Va.	S	1	—	—	—	1
Md.	Md.	Md.	M	1	—	—	—	1
S. C.	Ire.	Ire.	S	1	—	1	—	—
S. C.	S. C.	S. C.	M	1	—	—	—	1
Ohio	Ohio	Ohio	S	1	1	—	—	—
Miss.	Md.	Va.	S	2	—	—	2	—
Ill.	Mass.	Mass.	W	1	—	—	—	1
Mo.	Ire.	Ire.	S	1	—	—	1	—
Wis.	Mass.	N. Y.	M	1	—	—	1	—
Wis.	Wis.	Me.	S	1	—	—	1	—
Totals,		United	States,	749	348	63	219	119
Can.	Can.	Can.	S	6	4	—	1	1
Can.	Ire.	Ire.	S	6	5	—	—	1
Can.	Can.	Mass.	M	1	—	—	—	1
Can.	Eng.	Eng.	W	1	—	—	1	—
N. B.	Ire.	Ire.	S	19	8	—	7	4
			M	1	—	—	1	—
			W	1	—	—	1	—
N. B.	N. B.	N. B.	S	16	5	1	8	2
			M	1	—	—	1	—
			W	2	—	—	1	1
N. B.	Eng.	Eng.	S	1	—	—	1	—
N. B.	N. B.	Scot.	M	1	1	—	—	—
N. B.	Wales	Scot.	M	1	—	—	1	—
N. B.	Ger.	Ger.	S	1	1	—	—	—
N. S.	N. S.	N. S.	S	26	4	2	14	6
			M	2	1	—	—	1
			W	1	—	—	—	1
N. S.	N. S.	Eng.	S	4	1	3	—	—
N. S.	Scot.	N. S.	S	2	1	—	1	—
N. S.	Ire.	N. S.	S	2	—	—	—	2
N. S.	Scot.	Scot.	S	2	—	—	—	2
N. S.	Ire.	Ire.	S	2	2	—	—	—
N. S.	Eng.	N. Y.	S	1	—	—	—	1
N. S.	Eng.	Scot.	S	1	—	—	1	—
N. S.	Mass.	N. S.	S	1	1	—	—	—
N. S.	N. S.	France	S	1	—	—	1	—
N. S.	France	N. S.	M	1	—	—	—	1
N. S.	N. B.	N. B.	S	1	—	—	—	1
N. S.	N. B.	Scot.	S	1	1	—	—	—

ALL OCCUPATIONS — *Nativity, Parent Nativity, Conjugal Condition,
and Parents Living — Concluded.*

NATIVITY.			Conjugal con- dition.	Number.	PARENTS LIVING.			
Working girls born in —	Fathers born in —	Mothers born in —			Both living.	Father only.	Mother only.	Both dead.
N. S.	Penn.	Scot.	S	1	—	—	—	1
N. S.	N. S.	Scot.	M	1	—	—	—	1
N. S.	Eng.	N. S.	S	1	—	—	—	1
N. S.	N. S.	N. B.	S	1	1	—	—	—
N. F.	N. F.	N. F.	S	4	1	—	1	2
			W	1	—	—	1	—
N. F.	Eng.	Scot.	S	2	—	—	—	2
N. F.	Ire.	Ire.	S	2	—	—	2	—
N. F.	N. B.	N. B.	W	1	1	—	—	—
N. F.	Scot.	N. F.	S	1	—	—	1	—
P. E. I.	P. E. I.	P. E. I.	S	6	4	—	—	2
			M	1	—	—	—	1
P. E. I.	Ire.	Ire.	S	3	—	—	—	3
P. E. I.	Scot.	Eng.	S	1	1	—	—	—
P. E. I.	France	N. F.	S	1	—	—	1	—
P. E. I.	Eng.	Eng.	M	1	—	—	—	1
P. E. I.	Eng.	Labr'd'r	S	1	—	—	—	1
P. E. I.	Scot.	Scot.	M	1	—	1	—	—
P. E. I.	P. E. I.	Scot.	S	1	1	—	—	—
	Totals,	British A	merica,	137	44	7	46	40
Ire.	Ire.	Ire.	S	67	19	11	18	19
			M	5	—	—	2	3
			W	11	2	—	2	7
Eng.	Eng.	Eng.	S	20	7	1	8	4
			M	4	1	—	1	2
			W	3	—	—	—	3
Eng.	Ire.	Ire.	S	8	2	1	1	4
			W	1	—	—	1	—
Eng.	Ger.	Ger.	S	1	1	—	—	—
Eng.	Scot.	Eng.	S	1	—	—	1	—
Scot.	Scot.	Scot.	S	2	2	—	—	—
Scot.	Ire.	Scot.	S	1	—	—	1	—
Scot.	Eng.	Scot.	S	1	—	—	—	1
Sweden.	Sweden	Sweden	S	6	4	1	—	1
France	France.	France	S	1	—	—	—	1
Ger.	Ger.	Ger.	S	1	1	—	—	—
			M	2	—	—	—	2
Italy	Italy	Italy	S	3	3	—	—	—
Russia	Russia.	Russia.	S	2	1	1	—	—
Poland	Poland	Poland	S	1	1	—	—	—
Australia	Scot.	Scot.	S	1	1	—	—	—
Fayal	Port.	Port.	S	1	—	—	1	—
At sea	Ire.	Ire.	S	1	1	—	—	—
W. Indies	Eng.	N. S.	S	1	1	—	—	—
E. Indies	Eng.	N. S.	S	1	1	—	—	—
	Totals,	Europe,	etc.,.	146	48	15	36	47

Recapitulation.

NATIVITY. Working girls born in—	Conjugal condition.	Number.	PARENTS LIVING.			
			Both living.	Father only.	Mother only.	Both dead.
Massachusetts, ...	S	577	294	46	174	63
	M	18	8	—	5	5
	W	8	3	1	3	1
Other States, ...	S	102	36	10	30	26
	M	29	5	3	5	16
	W	15	2	3	2	8
British America, ...	S	118	41	6	39	32
	M	12	2	1	3	6
	W	7	1	—	4	2
Europe, etc., ...	S	120	45	15	30	30
	M	11	1	—	3	7
	W	15	2	—	3	10
Totals, ...		1,032	440	85	301	206

From the preceding table is to be derived information of a varied character, which is shown more specifically in the three succeeding tables.

Nativity and Parent Nativity of Working Girls.

PLACE OF BIRTH.	Working girls.	Fathers.	Mothers.	Aggregates.
UNITED STATES.				
Massachusetts, ...	603	102	118	823
California, ...	—	1	—	1
Connecticut, ...	6	4	4	14
District of Columbia, ...	—	1	—	1
Georgia, ...	—	1	1	2
Illinois, ...	1	—	—	1
Maine, ...	77	88	76	241
Maryland, ...	1	3	1	5
Mississippi, ...	2	—	—	2
Missouri, ...	1	—	—	1
New Hampshire, ...	17	22	24	63
New Jersey, ...	2	—	—	2
New York, ...	11	8	9	28
Ohio, ...	1	1	1	3
Pennsylvania, ...	4	5	2	11
Rhode Island, ...	4	2	3	9
South Carolina, ...	2	1	1	4
Vermont, ...	15	8	10	33
Virginia, ...	—	—	3	3
Wisconsin, ...	2	1	—	3
Totals, ...	749	248	253	1,250

Nativity and Parent Nativity of Working Girls — Concluded.

PLACE OF BIRTH.	Working girls.	Fathers.	Mothers.	Aggregates.
BRITISH AMERICA.				
Canada, ...	14	8	8	30
Labrador, ...	—	—	1	1
New Brunswick, ...	44	31	38	113
Newfoundland, ...	11	5	10	26
Nova Scotia, ...	52	41	43	136
Prince Edward Island, ...	16	8	7	31
Totals, ...	137	93	107	337
EUROPE, ETC.				
Australia, ...	1	—	—	1
Azores, ...	1	1	—	2
East Indies, ...	1	—	—	1
England, ...	38	52	56	146
France, ...	1	6	2	9
Germany, ...	3	27	20	50
Holland, ...	—	—	1	1
Ireland, ...	83	557	553	1,193
Italy, ...	3	7	5	15
Poland, ...	1	4	3	8
Portugal, ...	—	3	3	6
Russia, ...	2	2	2	6
Scotland, ...	4	23	20	47
Sweden, ...	6	6	6	18
Wales, ...	—	2	1	3
West Indies, ...	1	—	—	1
At sea, ...	1	—	—	1
Unknown, ...	—	1	—	1
Totals, ...	146	691	672	1,509
RECAPITULATION.				
Massachusetts, ...	603	102	118	823
Other States, ...	146	146	135	427
British America, ...	137	93	107	337
Europe, etc., ...	146	691	672	1,509
Totals, ...	1,032	1,032	1,032	3,096

Occupations and Nativity of Working Girls.

OCCUPATIONS.	Born in the United States.	Born in British America.	Born in Europe, etc.	Aggregates.
Personal service, ...	56	13	14	83
Trade, ...	108	8	7	123
Manufactures, ...	585	116	125	826
Totals, ...	749	137	146	1,032

Conjugal Condition and Residence.

CONJUGAL CONDITION.	Number.	RESIDENCE.			
		At home.	Boarding house.	Lodging house.	Private family.
PERSONAL SERVICE.					
Single, ...	68	45	7	11	5
Married, ...	11	6	—	5	—
Widowed, ...	4	2	—	2	—
Totals, ...	83	53	7	18	5
TRADE.					
Single, ...	121	90	17	7	7
Married, ...	—	—	—	—	—
Widowed, ...	2	1	—	—	1
Totals, ...	123	91	17	7	8
MANUFACTURES.					
Single, ...	728	516	76	100	36
Married, ...	59	27	9	18	5
Widowed, ...	39	20	6	12	1
Totals, ...	826	563	91	130	42
ALL OCCUPATIONS.					
Single, ...	917	651	100	118	48
Married, ...	70	33	9	23	5
Widowed, ...	45	23	6	14	2
Totals, ...	1,032	707	115	155	55

From the first of the preceding tables we find that 603 of the 1,032 girls involved in this investigation were born in Massachusetts, but of this 603, only 102 had fathers born in this State, and 118, mothers, and if we look at the total as shown in the recapitulation of the same table, we see that of the 1,032 girls, there being 1,032 fathers and 1,032 mothers, making an aggregate of girls and parents of 3,096, that 1,509 persons out of the aggregate were born in Europe; this shows conclusively that it is the children of our foreign born citizens that are furnishing the labor element of those industries in Boston in which female labor is employed.

The last table presents the facts as to residence and conjugal condition. Taking those engaged in personal service, we find that out of 83, 68 are single and of these 45 are living at home. Of the 123 engaged in trade, 121 are single, and 90 of these

are living at home. Of the 826 engaged in manufactures, 728 are single, and 516 of these are living at home; of the whole number 1,032, 917 are single, and of the single, 651 are living at home, the total living at home being 707.

Certainly these figures indicate that the working girls of Boston, those engaged in her industries, are largely under home influences.

AGE.

So large a number being single, what are the facts as to the ages of the girls?

The first table following shows the present age, while the second shows the age at which work was commenced.

Present Age.

PRESENT AGE.		Number.	PRESENT AGE.		Number.	PRESENT AGE.		Number.
Years.	Months.		Years.	Months.		Years.	Months.	
13	—	1	23	6	2	41	—	3
13	6	1	24	—	62	42	—	3
14	—	5	24	2	1	43	—	3
14	6	1	24	8	1	44	—	5
15	—	12	25	—	72	45	—	7
15	6	2	25	2	1	46	—	3
16	—	34	26	—	42	47	—	1
16	6	1	27	—	39	48	—	2
16	9	1	28	—	43	49	—	3
17	—	66	29	—	15	50	—	9
17	6	7	29	2	1	51	—	1
18	—	63	30	—	27	52	—	1
18	3	1	30	2	1	53	—	2
18	6	3	31	—	11	54	6	1
19	—	67	32	—	15	55	—	4
19	6	4	33	—	6	60	—	1
20	—	71	34	—	10	63	—	1
20	6	4	35	—	20	65	—	1
21	—	74	36	—	4	66	—	1
21	6	1	36	6	1	68	—	1
22	—	70	37	—	5	69	—	1
22	2	1	38	—	11	75	—	1
22	3	1	38	6	1	1,032		
22	6	1	39	—	5			
22	8	1	40	—	9			
23	—	78	40	6	1			

Age at Beginning Work.

AGE AT BEGINNING WORK.			AGE AT BEGINNING WORK.			AGE AT BEGINNING WORK.		
Number.		Number.	Number.		Number.	Number.		Number.
Years.	Months.		Years.	Months.		Years.	Months.	
7	—	2	17	—	118	28	—	3
8	—	2	17	6	4	29	—	4
9	—	5	18	—	102	30	—	4
10	—	13	18	6	6	31	—	3
11	—	15	19	—	47	32	—	1
11	6	1	19	6	2	33	—	3
12	—	32	20	—	49	34	—	1
12	6	2	20	6	1	35	—	6
13	—	50	21	—	22	37	—	4
13	3	1	21	6	1	38	—	1
13	6	4	22	—	21	40	—	2
14	—	110	22	4	1	43	—	1
14	6	9	22	6	1	43	8	1
15	—	170	23	—	10	44	—	1
15	6	10	24	—	12			
16	—	153	25	—	11	—	—	1,032
16	4	1	26	—	3			
16	6	4	27	—	2			

By these two tables, we learn that 940 are 35 years of age and under, and that 957 commenced their life of work at 22 years and under.

TIME AT WORK, AND TIME ENGAGED IN PAST AND PRESENT OCCUPATIONS.

It is interesting to know the time which the working girls have spent not only in their past, but in their present occupations; these facts are shown by the following tables.

Time at Work.

TIME AT WORK.		Number.	TIME AT WORK.		Number.	TIME AT WORK.		Number.
Years.	Months.		Years.	Months.		Years.	Months.	
-	3 wks.	1	1	-	91	4	6	9
-	2	1	1	3	1	5	-	61
-	3	1	1	6	12	5	2	1
-	4	1	2	-	110	5	6	2
-	5	1	2	6	10	6	-	59
-	6	8	3	-	101	6	6	2
-	7	1	3	3	1	6	8	2
-	8	3	3	6	4	7	-	53
-	9	2	4	-	68	7	6	1

STATISTICS OF LABOR.

Time at Work—Concluded.

TIME AT WORK.		Number.	TIME AT WORK.		Number.	TIME AT WORK.		Number.
Years.	Months.		Years.	Months.		Years.	Months.	
8	—	59	18	—	10	30	—	2
8	2	2	19	—	11	31	—	2
8	6	2	19	6	1	32	—	2
9	—	56	20	—	10	33	—	1
10	—	55	20	6	1	34	—	1
10	2	1	21	—	5	35	—	2
10	6	1	22	—	6	36	—	1
11	—	34	23	—	4	37	—	1
12	—	31	23	6	1	43	—	3
12	2	1	24	—	3	45	—	1
13	—	31	24	6	1	49	—	1
14	—	23	25	—	4	51	—	1
14	6	1	26	—	5	57	—	1
15	—	18	27	—	2	58	—	1
16	—	10	28	—	5	—	—	—
17	—	9	29	—	2	—	—	1,032

Time in Present Occupation.

TIME IN PRESENT OCCUPATION.		Number.	TIME IN PRESENT OCCUPATION.		Number.	TIME IN PRESENT OCCUPATION.		Number.
Years.	Months.		Years.	Months.		Years.	Months.	
—	1 wk.	2	2	8	2	16	—	4
—	2 wks.	3	3	—	92	16	6	1
—	3 wks.	4	3	2	1	17	—	4
—	4 wks.	5	3	6	11	18	—	8
—	5 wks.	1	4	—	64	18	8	1
—	6 wks.	4	4	6	8	19	—	3
—	7 wks.	1	4	9	1	19	6	1
—	1	7	5	—	55	19	9	1
—	1 $\frac{1}{2}$	1	5	6	4	20	—	7
—	2	10	6	—	39	21	—	2
—	3	13	6	6	1	23	—	1
—	4	6	7	—	42	24	—	1
—	4 $\frac{1}{2}$	1	7	3	1	25	—	2
—	5	5	7	6	2	26	—	4
—	6	36	8	—	45	28	—	4
—	7	8	8	6	1	29	—	1
—	7 $\frac{1}{2}$	1	9	—	30	30	—	2
—	8	5	9	6	1	32	—	1
—	9	9	10	—	43	34	—	1
—	11	1	10	6	1	35	—	1
1	—	147	11	—	22	43	—	1
1	3	7	12	—	20	49	—	1
1	6	25	12	1	1	57	—	1
1	8	2	13	—	19	Unk.	—	2
2	—	122	13	6	1	—	—	—
2	3	1	14	—	14	—	—	1,032
2	6	16	15	—	13	—	—	—

THE WORKING GIRLS OF BOSTON.

39

From the preceding tables relating to age and time employed, we have produced the following table of

Averages.

OCCUPATIONS.	Number.	Average age at beginning work.	Average time at work.	Average present age.	Average time in present occupation.	Average number of different occupations.	Average time in each occupation.
PERSONAL SERVICE.							
Carpet sewers, ...	12	16.58	22.92	39 50	12.54	2.25	10.19
Copyists, ...	3	19.67	6.67	26 33	1 39	3.00	2.22
Dye house employes, ...	6	16.50	4.67	21.17	2.79	2.17	2.15
Laundry employes, ...	8	21.06	9 13	30.19	6.75	1.88	4.87
Matrons and nurses, ...	7	23.29	16.57	39.86	12.01	1 86	8.92
Restaurant employes, ...	18	15.39	8 22	23.61	4.49	2.44	3.37
Sewing machine teachers, ...	3	19.67	8 00	27.67	6.33	1.33	6.00
Telegraph operators, ...	3	18.83	4.83	23.67	4.83	1.00	4.83
Other personal service, ...	23	16.80	6.61	23.41	3.24	2.13	3.10
	83	17 68	10.25	27.93	6 01	2.13	4.81
TRADE.							
Bookkeepers, ...	11	18.09	3 09	21.18	1.86	1.64	1.89
Clerks, ...	15	15.93	3 35	19.33	2.54	1.60	2.10
Cashiers, ...	5	15.20	6.10	21 30	2.92	2.60	2.35
Cash dial tenders, ...	7	15.43	1 24	16.71	.74	1.57	.79
Errand girls, ...	6	14.25	.95	15.20	.80	1.40	.68
Writers, ...	3	15.33	7 33	22 67	2.33	2.33	3.14
Saleswomen, ...	77	16.52	6.05	22.56	3 86	1.68	3.61
	123	16.35	5.01	21.36	3.14	1.70	2.95
MANUFACTURES.							
Bookbinderies, ...	29	16 26	7 86	24.13	6.85	1.62	4.86
Boots and shoes, ...	26	14.63	5.44	20.08	3.83	1.92	2 83
Brooms and brushes, ...	9	15.17	9.06	24.22	6.22	1.44	6.27
Buttons and dress trimmings, ...	17	15 84	3 89	19.74	2.53	1.76	2 25
Carpetings, ...	17	18.00	9.59	27.59	8.97	1.24	7.26
Clocks and watches, ...	7	15.86	5.94	21.82	3.95	1.71	3.47
Clothing, men's,							
Tailoresses, ...	72	14.90	11 29	26.19	6 30	1.72	6 56
Coats, ...	87	16.51	10.44	26 95	8 18	1.55	6.65
Pantaloon, ...	26	17.73	10 41	28.14	8.20	1.62	6.44
Vests, ...	9	17.11	12 67	29.78	11.33	1.56	8.14
Hats and caps, ...	11	16.91	10.82	27.73	7 93	1.55	7 00
Neckties and furnishing goods, ...	7	17.71	5 29	23.00	1.31	3.14	1 68
Oiled clothing, ...	3	16.67	3.00	19.67	2.25	1 67	1.80
Overalls, jumpers, and colored shirts, ...	5	16.00	5.40	21.40	4.40	1.80	3 00
Shirts, ...	27	17.82	10.88	28.67	5 63	2.11	5.15
Suspenders, ...	10	16.55	3 60	20.10	2.60	1.70	2.12
Clothing, women's,							
Dressmakers (in business for themselves), ...	38	17 47	13.12	30 59	8 54	1.81	7.22
Dressmakers (at work for others), ...	62	18.82	7.66	26.48	57.78	1.48	5.16
Milliners, ...	15	17.00	7.73	24.73	6.02	1.53	5.04
Seamstresses, ...	36	18.07	9.97	28.04	6 56	2.06	4 86
Bonnets and hats, ...	7	15 14	10.57	25.71	6.00	2.14	4 93
Cloaks, sacks, and suits, ...	26	19.35	6.81	26 16	2.05	2 31	2.96
Corsets, ...	7	14.57	9.00	23 57	6.21	2.00	4 50
Hoopskirts and bustles, ...	8	15.31	7.31	22.63	.94	2.63	2.79
Cotton, woollen, and worsted goods, ...	12	16 08	5.72	21.85	3.93	2.25	2.54
Drugs and medicines, ...	5	21.90	3.10	25.00	2 90	1.20	2.58
Food preparations, ...	33	17.03	4.41	21.44	2.87	1.52	2.91
Furniture, ...	18	17.11	8 56	25.67	4 92	1.72	4.97
Hair, ...	4	15.25	5.00	20.25	5 00	1.00	5 00
Leather, ...	3	15.33	3.17	18.50	.78	2.67	1.19
Metals and metallic goods, ...	15	14.86	5 83	20.70	5 07	1 20	4 86
Musical instruments and strings, ...	3	17.00	7.33	24.33	4.75	2 00	3 67
Nets, seines, etc., ...	4	15 40	5.00	20.50	2.25	2.00	2.50
Paper, ...	14	16.00	2 96	18.96	1.48	2.14	1.38
Paper boxes, ...	32	16.03	5.78	21.50	4.26	1 56	3.70
Photographs, ...	3	17.00	4.67	21 67	3.67	1 67	2.80

STATISTICS OF LABOR.

Averages — Concluded.

OCCUPATIONS.	Number.	Average age at beginning work.	Average time at work.	Average present age.	Average time in present occupation.	Average number of different occupations.	Average time in each occupation.
			Years.		Years.		Years.
Polishes and dressings, ...	4	15.75	4.25	20.00	4.13	1.25	3.40
Printing and publishing, ...	28	15.68	7.75	23.43	4.97	1.93	4.02
Rubber and elastic goods, ...	55	17.31	6.36	23.67	2.26	2.13	2.99
Scientific instruments and appliances, ...	7	17.29	3.43	20.71	2.29	1.86	1.77
Silk, ...	3	16.67	8.33	25.00	8.33	1.00	8.33
Straw goods, ...	11	17.91	12.91	30.82	6.68	1.25	5.68
Tobacco, ...	11	16.95	5.41	22.36	5.23	1.09	4.96
	826	16.79	8.22	25.01	5.48	1.76	4.67

RECAPITULATION.

OCCUPATIONS.	Number.	Average age at beginning work.	Average time at work.	Average present age.	Average time in present occupation.	Average number of different occupations.	Average time in each occupation.
			Years.		Years.		Years.
Personal service, ...	83	17.68	10.25	27.93	6.01	2.13	4.81
Trade, ...	123	16.35	5.01	21.36	3.14	1.70	2.95
Manufactures, ...	826	16.79	8.22	25.01	5.48	1.76	4.67
All occupations, ...	1,032	16.81	8.00	24.81	5.24	1.78	4.43

By the foregoing table we see that the average age at which girls began work was 16.81; that they have been at work on an average, 8 years, and that their present age is 24.81; that out of the 8 years which they have spent in all occupations, 5.24 years have been spent in their present occupations; that they have been engaged in 1.78 occupations, spending 4.43 years in each.

These averages speak well for the working girls of Boston, so far as steadiness in one line of work is concerned.

II. OCCUPATIONS, PLACES IN WHICH EMPLOYED.

OCCUPATIONS.

The table of averages in the last table in the chapter preceding presents a column showing the average number of occupations in which the working girls have been engaged. These facts naturally belong under the present heading but were essential to the statistical completeness of the average table and were consequently given there.

At the time of the investigation the 1,032 working girls were all employed, filling, of course, 1,032 places or situations. These 1,032 girls had during their working life filled 896 other places or situations, a total of 1,928 for the whole time during which they have been at work. We present in the next table a classification of these 1,928 occupations, and columns showing the number of native born and foreign born employed in the past or at present in such occupations.

Occupations and Nativities.

OCCUPATIONS.	NATIVITIES.		
	Native born.	Foreign born.	Aggregates.
Agents and canvassers, ...	5	1	6
Bonnets and hats, ...	6	—	6
Bookbinderies, ...	39	—	39
Bookkeepers, ...	18	2	20
Boots and shoes, ...	50	10	60
Brooms and brushes, ...	18	—	18
Button-hole makers, ...	15	3	18
Buttons and dress trimmings, ...	29	2	31
Cap making, ...	5	2	7
Carpetings, ...	11	7	18
Carpet sewers, ...	11	5	16
Cash dial tenders, ...	6	—	6
Cash girls, ...	20	4	24
Cashiers, ...	5	2	7
Clerks, ...	15	4	19
Cloak makers, ...	17	26	43
Clocks and watches, ...	12	—	12
Coat makers, ...	54	45	99
Copyists, ...	8	2	10
Corsets, ...	15	2	17

Occupations and Nativities — Concluded.

OCCUPATIONS.	NATIVITIES.		
	Native born.	Foreign born.	Aggregates.
Cotton mills, ...	4	7	11
Cotton, woollen, worsted, and linen goods, .	22	9	31
Dressmakers, ...	111	71	182
Drugs and medicines, ...	5	3	8
Dye house employés, ...	5	1	6
Errand girls, ...	17	1	18
Food preparations, ...	36	10	46
Furniture, ...	14	5	19
Hair, ...	7	4	11
Hats and caps, ...	6	3	9
Hoopskirts and bustles, ...	6	4	10
Housekeepers, ...	2	4	6
Housework, ...	65	55	120
Lace factory, ...	6	—	6
Ladies' maids and companions, ...	2	3	5
Laundry employés, ...	7	3	10
Machine operators, ...	20	13	33
Matrons and nurses, ...	11	2	13
Messengers and packers, in shops, ...	4	1	5
Metals and metallic goods, ...	26	2	28
Millinery, ...	35	7	42
Music and art, ...	8	3	11
Neckties and furnishing goods, ...	4	4	8
Nets, seines, etc., ...	8	—	8
Nursery girls, ...	12	5	17
Overalls, jumpers, and colored shirts, ...	7	2	9
Pantaloons, ...	14	12	26
Paper, ...	17	1	18
Paper boxes, ...	40	4	44
Photographs, ...	3	2	5
Polishes and dressings, ...	5	—	5
Printing and publishing, ...	34	5	39
Restaurant employés, ...	22	21	43
Rubber and elastic goods, ...	72	18	90
Saleswomen, ...	94	12	106
Scientific instruments and appliances, ...	7	—	7
Seamstresses, ...	46	26	72
Sewing machine teachers and fitters, ...	3	3	6
Shirt makers, ...	12	16	28
Silk, ...	5	—	5
Straw goods, ...	19	8	27
Suspenders, ...	10	3	13
Tailoresses, ...	79	54	133
Teachers, ...	20	6	26
Telegraph and telephone operators, ...	4	—	4
Tobacco, ...	15	2	17
Vests, ...	10	3	13
Weavers, ...	2	7	9
Various occupations, ...	36	8	44
Totals, ...	1,378	550	1,928

No text comparison is needed of a table so easily consulted. But one point seems to require re-statement; that of the 1,032 working girls, the 749 native born have been or are employed in 1,378 places or situations, while the 283 foreign born have filled 550 places. This shows about the same degree of permanency in employment in the case of both native and foreign born.

The question of permanency in employment is graphically shown in the succeeding table which presents all the occupations followed and shows the average number of years that the working girls have been engaged in each, bringing into contrast the number of years passed in it as a present occupation, and also as a previous occupation, followed at some time during their working life.

All Occupations, and Years Employed in Same.

OCCUPATIONS.	AS A PRESENT OCCUPATION.		AS A PREVIOUS OCCUPATION.		AGGREGATES.	
	Num- ber.	Average number of years.	Num- ber.	Average number of years.	Num- ber.	Average number of years.
Agents and canvassers, . . .	—	—	6	.96	6	.96
Bonnets and hats, . . .	6	6.34	—	—	6	6.34
Bookbinderies, . . .	29	6.83	10	1.96	39	5.59
Bookkeepers, . . .	11	1.73	9	1.77	20	1.75
Boots and shoes, . . .	26	2.37	34	1.89	60	2.08
Brooms and brushes, . . .	9	5.71	9	2.83	18	4.27
Button hole makers, . . .	8	6.63	10	1.44	18	3.75
Buttons and dress trimmings, .	17	2.53	14	.79	31	1.74
Cap making, . . .	2	10.50	5	2.56	7	4.83
Carpetings, . . .	17	8.97	1	2.00	18	8.58
Carpet sewers, . . .	12	9.72	4	9.25	16	9.60
Cash dial tenders, . . .	6	.86	—	—	6	.86
Cash girls, . . .	—	—	24	1.19	24	1.19
Cashiers, . . .	4	3.36	3	1.83	7	2.70
Clerks, . . .	12	1.17	7	1.09	19	1.14
Cloak makers, . . .	26	.83	17	1.98	43	1.29
Clocks and watches, . . .	7	3.95	5	4.10	12	4.01
Coat makers, . . .	81	8.74	18	3.28	99	7.75
Copyists, . . .	7	2.45	3	1.50	10	2.17
Corsets, . . .	7	6.14	10	1.54	17	3.44
Cotton mills, . . .	1	2.00	10	2.22	11	2.20
Cotton, woollen, worsted, and linen goods, . . .	12	3.95	19	2.19	31	2.87
Dressmakers, . . .	97	6.14	85	3.12	182	4.73
Drugs and medicines, . . .	5	2.90	3	1.64	8	2.43
Dye house employés, . . .	6	2.79	—	—	6	2.79
Errand girls, . . .	5	.80	13	1.64	18	1.23
Food preparations, . . .	33	2.89	13	1.25	46	2.42

STATISTICS OF LABOR.

All Occupations, and Years Employed in Same — Concluded.

OCCUPATIONS.	AS A PRESENT OCCUPATION.		AS A PREVIOUS OCCUPATION.		AGGREGATES.	
	Num- ber.	Average number of years.	Num- ber.	Average number of years.	Num- ber.	Average number of years.
Furniture, ...	17	4.94	2	6.50	19	4.24
Hair, ...	6	4.83	5	3.60	11	4.36
Hats and caps, ...	6	3.96	3	3.50	9	3.81
Hoopskirts and bustles, ...	8	.70	2	4.00	10	1.36
Housekeepers, ...	—	—	6	4.17	6	4.17
Housework, ...	—	—	120	3.47	120	3.47
Lace factory, ...	—	—	6	3.13	6	3.13
Ladies' maids and companions, ...	—	—	5	1.60	5	1.60
Laundry employes, ...	8	6.75	2	4.50	10	6.30
Machine operators, ...	12	5.06	21	2.60	33	3.50
Matrons and nurses, ...	7	10.73	6	4.17	13	7.70
Messengers and packers, in shops, ...	3	1.33	2	2.16	5	1.66
Metals and metallic goods, ...	15	5.07	13	3.44	28	4.31
Millinery, ...	15	4.52	27	3.90	42	4.12
Music and art, ...	3	1.33	8	2.00	11	1.82
Neckties and furnishing goods, ...	6	8.90	2	.46	8	6.79
Nets, seines, etc., ...	4	2.25	4	1.26	8	1.75
Nursery girls, ...	—	—	17	1.94	17	1.94
Overalls, jumpers, and colored shirts, ...	6	3.08	3	1.33	9	2.50
Pantaloon, ...	25	8.73	1	.05	26	8.41
Paper, ...	14	1.49	4	1.56	18	1.50
Paper boxes, ...	32	4.20	12	1.43	44	3.44
Photographs, ...	5	4.60	—	—	5	4.60
Polishes and dressings, ...	4	4.13	1	1.00	5	3.50
Printing and publishing, ...	28	4.76	11	2.05	39	4.00
Restaurant employes, ...	18	4.02	25	1.77	43	2.71
Rubber and elastic goods, ...	55	1.90	35	1.64	90	1.79
Saleswomen, ...	77	3.40	29	2.31	106	3.10
Scientific instruments and ap- pliances, ...	7	2.14	—	—	7	2.14
Seamstresses, ...	45	7.92	27	3.42	72	6.21
Sewing machine teachers and fitters, ...	5	5.60	1	5.00	6	5.50
Shirt makers, ...	23	5.01	5	4.13	28	4.85
Silk, ...	3	7.67	2	3.50	5	6.00
Straw goods, ...	11	4.82	16	3.19	27	3.86
Suspenders, ...	10	2.60	3	2.37	13	2.55
Tailoresses, ...	67	3.79	66	4.00	133	3.89
Teachers, ...	—	—	26	3.26	26	3.26
Telegraph and telephone oper- ators, ...	4	3.75	—	—	4	3.75
Tobacco, ...	11	5.23	6	1.49	17	3.31
Vests, ...	9	10.66	4	3.75	13	8.54
Weavers, ...	—	—	9	4.11	9	4.11
Various occupations, ...	17	3.56	27	2.19	44	2.72
Totals, ...	1,032	—	896	—	1,928	—

A consideration of one occupation will show the purpose and desired result of the presentation. We find that 39 girls have worked in bookbinderies an average of 5.59 years each. At the present time 29 are so employed, with an average of 6.83 years each, while 10 girls, after having remained in bookbinderies for 1.96 years each, gave up this occupation and entered another.

The permanency of occupation, however, receives its best illustration and proof from the subjoined tables.

Number of Different Occupations followed.

NUMBER OF DIFFERENT OCCUPATIONS.	Personal service.	Trade.	Manufactures.	All occupations.
One, ...	32	65	426	523
Two, ...	27	38	257	322
Three, ...	14	14	90	118
Four, ...	5	4	36	45
Five, ...	2	2	7	11
Six, ...	2	—	4	6
Seven, ...	1	—	4	5
Eight, ...	—	—	1	1
Nine, ...	—	—	1	1
Totals, ...	83	123	826	1,032

Average Number of Different Occupations followed.

OCCUPATIONS.	Number of working girls.	Whole number of occupations followed.	Average number of occupations followed.
Personal service, ...	83	177	2.13
Trade, ...	123	209	1.70
Manufactures, ...	826	1,458	1.76
Totals, ...	1,032	1,844	1.78

The 1,032 working girls have followed, on an average, but 1.78 occupations each; but 6+ per cent of them have been in more than three occupations, while 50+ per cent have been in but one occupation. The average age, previously shown, should be borne in mind, however, in considering this subject.

PLACES IN WHICH EMPLOYED.

The 1,032 working girls, as has been shown, were all resident in and working in Boston at the time of the investigation. During their working life they had filled 2,001 places or positions in Boston, other places in Massachusetts, other states and foreign countries as shown in table following. The excess of 2,001 over 1,928 (as given in occupation tables preceding) or 73, is caused by the fact that girls who stated that they had worked in any specified occupation in two or more places were counted but once in the occupation showing (for occupation specified) while in the table of places in which employed they were necessarily credited to all the places in which they had worked. The figure 1928, on page 44, means situations filled; the figure 1844, on page 45, means different occupations followed; the figure 2001, in table below, means situations, with credit given for all places in which employed.

Recapitulation.

PLACES.	PERSONAL SERVICE.			TRADE.			MANUFACTURES.			AGGREGATES.		
	Na- tive.	For- eign.	Total.	Na- tive.	For- eign.	Total.	Na- tive.	For- eign.	Total.	Na- tive.	For- eign.	Total.
Boston, ...	90	47	137	175	10	194	964	367	1,331	1,229	433	1,662
Massachusetts, . .	11	6	17	13	2	15	73	25	98	97	33	130
Maine, ...	1	13	14	4	-	4	31	5	36	36	18	54
New Hampshire, .	2	1	3	4	-	4	7	5	12	13	6	19
Vermont, ...	2	-	2	-	-	-	-	1	1	2	1	3
Rhode Island, . .	-	-	-	-	-	-	1	1	2	1	1	2
Connecticut, . . .	-	-	-	-	-	-	2	-	2	2	-	2
New York, ...	1	-	1	-	-	-	9	5	14	10	5	15
New Jersey, . . .	-	-	-	-	-	-	2	1	3	2	1	3
Pennsylvania, . .	-	-	-	-	-	-	1	1	2	1	1	2
Maryland, ...	-	-	-	-	-	-	9	-	9	9	-	9
South Carolina, .	-	-	-	-	-	-	1	-	1	1	-	1
Illinois, ...	-	-	-	-	1	1	1	-	1	1	1	2
Missouri, ...	-	-	-	-	-	-	1	-	1	1	-	1
Colorado, ...	-	-	-	-	-	-	1	-	1	1	-	1
California, ...	-	-	-	-	-	-	2	-	2	2	-	2
United States, . .	2	-	2	-	-	-	-	-	-	2	-	2
Canada, ...	-	2	2	-	-	-	-	4	4	-	6	6
New Brunswick, .	-	1	1	-	-	-	1	17	18	1	18	19
Nova Scotia, . . .	-	3	3	-	-	-	1	17	18	1	20	21
Prince Edward Island, ...	-	-	-	-	-	-	-	6	6	-	6	6
England, ...	-	3	3	-	1	1	-	16	16	-	20	20
Scotland, ...	-	-	-	-	-	-	-	6	6	-	6	6
Ireland, ...	-	-	-	-	-	-	-	10	10	-	10	10
Sweden, ...	-	-	-	-	-	-	1	1	2	1	1	2
Various Places, . .	-	-	-	1	-	1	-	-	-	1	-	1
Totals, ...	109	76	185	197	23	220	1,108	488	1,596	1,414	587	2,001

The number of towns and cities in the various states and countries in which the 1,032 working girls have been at some time employed we give in tabular form below.

Places in which Employed; Number, States, and Countries.

STATES AND COUNTRIES.	Number.	STATES AND COUNTRIES.	Number.
Massachusetts, ...	60	Missouri, ...	1
Maine, ...	23	Colorado, ...	1
New Hampshire, ...	12	California, ...	2
Vermont, ...	1	United States, ...	1
Rhode Island, ...	1	Canada, ...	3
Connecticut, ...	2	New Brunswick, ...	2
New York, ...	7	Nova Scotia, ...	3
New Jersey, ...	2	Prince Edward Island, ...	1
Pennsylvania, ...	1	England, ...	4
Maryland, ...	2	Scotland, ...	2
South Carolina, ...	1	Ireland, ...	2
Illinois, ...	2	Sweden, ...	1

The average number of years employed in Boston, other places in Massachusetts, in other states and foreign countries is shown herewith.

Places in which Employed; Years Employed.

PLACES.	YEARS EMPLOYED IN PLACES SPECIFIED.			
	Personal service.	Trade.	Manu- factures.	Aggregates.
Boston, ...	7.32	4.15	6.51	6.31
Other parts of Massachusetts, ...	.80	.24	.38	.39
Other States, ...	1.04	.39	.36	.42
Foreign Countries, ...	.35	.01	.43	.37
Whole time employed, ...	9.51	4.79	7.68	7.49

Of the average time employed, 7.49 years, 6.31 years have been passed in industries in Boston. To show more plainly that our Boston working girls are not migratory, we present a table of percentages drawn from table given just previously.

Places in which Employed; Time Employed.

PLACES.	PERCENTAGE OF TIME EMPLOYED IN PLACES SPECIFIED.			
	Personal service.	Trade.	Manufactures.	Aggregates.
Boston, ...	77.0	86.6	84.8	84.3
Other parts of Massachusetts, ...	8.4	5.0	4.9	5.2
Other States, ...	10.9	8.2	4.7	5.6
Foreign Countries, ...	3.7	.2	5.6	4.9
	100.0	100.0	100.0	100.0

We see that 84.3 per cent of the whole time during which the 1,032 girls have been at work has been passed in Boston. There can be no doubt that these 1,032 are genuine and typical Boston working girls.

The places or situations filled by these girls have been nearly all in Boston establishments, as the table below shows.

Different Places in which Employed in All Occupations.

PLACES.	SITUATIONS.			
	Personal service.	Trade.	Manufactures.	Aggregates.
Boston, ...	137	194	1,331	1,662
Other places in Massachusetts, ...	17	15	98	130
Other States, ...	22	9	87	118
Foreign Countries, ...	9	2	80	91
Totals, ...	185	220	1,596	2,001

Of 2,001 places or situations, 1,662 have been in Boston, or, as will be seen by percentage table following, 83+ per cent of all the situations. We have shown before that 84+ per cent of the working time has been passed in Boston.

Number of Places in which Employed; Present and All Occupations.

OCCUPATIONS.	NUMBER OF PLACES IN WHICH EMPLOYED.					
	All occupations; present and past.	Boston. Present occupa- tions.	Boston. Past occupations.	Boston. Past and present occupations.	All other places. Past occupations.	Boston. Percentage of all occupations.
Personal service, .	185	83	54	137	48	74+
Trade, ...	220	123	71	194	26	88+
Manufactures, .	1,596	826	505	1,331	265	83+
Totals, ...	2,001	1,032	630	1,662	339	83+

The old saying that "man's work is from sun to sun but woman's work is never done," finds statistical support in the table showing the number that, in addition to their daily labor, are obliged to devote time to

Housework and Sewing.

CLASSIFICATION.	Personal Service.	Trade.	Manufac- tures.	Aggregates.
Housework, ...	4	7	30	41
Own sewing, ...	24	41	369	434
Part of own sewing, ...	6	10	50	66
Housework and own sewing, ...	24	19	271	314
Housework and part of own sewing, ...	1	3	21	25
Neither housework nor sewing, ...	24	43	85	152
Totals, ...	83	123	826	1,032

Of the 1,032 working girls, 880, or 85+ per cent do their own housework and sewing wholly or in part. No stronger evidence of the essentially "home character" of the lives of our working girls could be adduced.

III. HOURS OF LABOR, TIME LOST, ETC.

HOURS OF LABOR.

Chapter 74 of the Public Statutes provides that no minor or woman shall be employed in any manufacturing establishment more than sixty hours in one week; and chapter 157 of the Acts of 1883 extends the provisions of the Public Statutes in this respect to mechanical and mercantile establishments, so that by the laws of this Commonwealth no minor or woman can be employed legally in any manufacturing, mechanical, or mercantile establishment more than ten hours per day or sixty hours in any week.

The following tables give the facts as to the hours of labor of the working girls of Boston, first as to daily working hours; second as to hours worked per day, and third as to hours worked per week.

Daily Working Hours.

CLASSIFICATION.		Number.	CLASSIFICATION.		Number.
5 A.M.	to 2 P.M.	1	7 $\frac{3}{4}$ A.M.	to 5 $\frac{3}{4}$ P.M.	1
5 " "	to 8 " "	1	7 $\frac{3}{4}$ " "	to 6 " "	12
5 $\frac{1}{2}$ " "	to 6 $\frac{1}{2}$ " "	1	7 $\frac{3}{4}$ " "	to 9 " "	1
5 $\frac{1}{2}$ " "	to 8 " "	1	7 $\frac{3}{4}$ " "	to 5 $\frac{1}{2}$ " "	1
5 $\frac{1}{2}$ " "	to 8 $\frac{1}{2}$ " "	1	7 $\frac{3}{4}$ " "	to 6 " "	1
6 " "	to 4 $\frac{1}{2}$ " "	1	8 " "	to 4 " "	1
6 " "	to 7 $\frac{1}{2}$ " "	1	8 " "	to 4 $\frac{1}{2}$ " "	2
6 " "	to 8 " "	5	8 " "	to 5 " "	17
6 " "	to 9 " "	2	8 " "	to 5 $\frac{1}{2}$ " "	23
6 " "	to 10 " "	1	8 " "	to 5 $\frac{1}{2}$ " "	7
6 " "	to 12 " "	1	8 " "	to 6 " "	438
6 $\frac{1}{2}$ " "	to 6 " "	1	8 " "	to 6 $\frac{1}{2}$ " "	15
6 $\frac{1}{2}$ " "	to 6 $\frac{1}{2}$ " "	1	8 " "	to 6 $\frac{1}{2}$ " "	3 days. . . }
6 $\frac{1}{2}$ " "	to 7 " "	1	8 " "	to 6 $\frac{1}{2}$ " "	3 days. . . }
6 $\frac{1}{2}$ " "	to 7 $\frac{1}{2}$ " "	1	8 " "	to 7 " "	1
6 $\frac{1}{2}$ " "	to 8 $\frac{1}{2}$ " "	1	8 " "	to 7 " "	alternate, {
6 $\frac{1}{2}$ " "	to 10 $\frac{1}{2}$ " "	1	8 " "	to 6 " "	1
6 $\frac{1}{2}$ " "	to 7 " "	1	8 " "	to 7 $\frac{1}{2}$ " "	2
7 " "	to 5 $\frac{1}{2}$ " "	10	8 " "	to 8 " "	2
7 " "	to 6 " "	1	8 " "	to 9 " "	6
7 " "	to 6 $\frac{1}{2}$ " "	200	8 " "	to 10 " "	3
7 " "	to 6 " "	11	8 $\frac{1}{2}$ " "	to 6 " "	2
7 " "	to 6 $\frac{1}{2}$ " "	6	8 $\frac{1}{2}$ " "	to 5 " "	4
7 " "	to 7 " "	6	8 $\frac{1}{2}$ " "	to 5 $\frac{1}{2}$ " "	6
7 " "	to 7 $\frac{1}{2}$ " "	1	8 $\frac{1}{2}$ " "	to 5 $\frac{1}{2}$ " "	2
7 " "	to 8 " "	6	8 $\frac{1}{2}$ " "	to 6 " "	23
7 " "	to 9 " "	3	8 $\frac{1}{2}$ " "	to 6 $\frac{1}{2}$ " "	1
7 " "	to 10 " "	5	8 $\frac{1}{2}$ " "	to 5 $\frac{1}{2}$ " "	1
7 $\frac{1}{2}$ " "	to 5 $\frac{1}{2}$ " "	1	8 $\frac{1}{2}$ " "	to 6 and 7 P.M.	1
7 $\frac{1}{2}$ " "	to 6 " "	2	9 " "	to 5 P.M.	1
7 $\frac{1}{2}$ " "	to 5 " "	2	9 " "	to 5 $\frac{1}{2}$ " "	4
7 $\frac{1}{2}$ " "	to 5 $\frac{1}{2}$ " "	7	9 " "	to 5 $\frac{1}{2}$ " "	1
7 $\frac{1}{2}$ " "	to 5 $\frac{1}{2}$ " "	2	9 " "	to 6 " "	18
7 $\frac{1}{2}$ " "	to 6 " "	89	9 $\frac{1}{2}$ " "	to 5 $\frac{1}{2}$ " "	2
7 $\frac{1}{2}$ " "	to 7 " "	2	10 $\frac{1}{2}$ " "	to 7 $\frac{1}{2}$ " "	1
7 $\frac{1}{2}$ " "	to 7 " "	3 days. . . }	1 P.M.	to 5 $\frac{1}{2}$ " "	($\frac{1}{2}$ day) . . . }
7 $\frac{1}{2}$ " "	to 11 " "	3 days. . . }	Not given . . .		1
7 $\frac{1}{2}$ " "	to 9 " "	2			41
7 $\frac{1}{2}$ " "	to 10 " "	1			
			Total,		1,032

Working Hours: Daily and Saturday.

DAILY WORKING HOURS.	Number.	Same on Saturday.	LESS ON SATURDAY.					Totals.	LONGER ON SATURDAY.				
			Under one hour.	One hour.	One to two hours.	About two to five hours.	No work on Saturday.		Under one hour.	One hour.	One to two hours.	About two to five hours.	Totals.
4½	1	1	-	-	-	-	-	-	-	-	-	-	-
6½	1	1	-	-	-	-	-	-	-	-	-	-	-
7	4	3	-	-	1	-	-	1	-	-	-	-	-
7½	8	5	-	1	-	2	-	3	-	-	-	-	-
7¾	1	-	-	1	-	-	-	1	-	-	-	-	-
8	32	19	2	6	2	1	2	13	-	-	-	-	-
8½	1	-	-	-	-	-	-	-	-	-	-	-	-
8¾	40	24	1	6	4	3	-	14	-	-	1	1	2
8¾	7	5	2	-	-	-	-	2	-	-	-	-	-
9	432	285	13	104	10	7	12	136	-	3	3	5	11
9½	7	1	2	3	1	-	-	6	-	-	-	-	-
9¾	88	40	5	32	5	1	-	43	1	2	1	1	5
9¾	7	2	-	3	2	-	-	5	-	-	-	-	-
10	254	121	8	104	7	-	-	119	6	1	3	4	14
10½	21	-	-	-	11	10	-	21	-	-	-	-	-
10½	8	4	-	-	-	-	-	-	-	-	2	2	4
10¾	1	1	-	-	-	-	-	-	-	-	-	-	-
11	14	3	-	3	-	-	-	3	-	1	6	1	8
11½	7	4	-	-	-	-	-	-	1	-	1	1	3
12	10	6	-	-	1	-	-	1	-	-	2	1	3
12½	1	1	-	-	-	-	-	-	-	-	-	-	-
12½	5	1	-	-	-	-	-	-	-	3	1	-	4
13	10	8	-	-	-	1	-	1	-	1	-	-	1
13½	2	1	-	-	-	-	-	-	1	-	-	-	1
14	8	7	-	-	-	-	-	-	-	-	1	-	1
14½	1	1	-	-	-	-	-	-	-	-	-	-	-
14½	1	1	-	-	-	-	-	-	-	-	-	-	-
15	1	1	-	-	-	-	-	-	-	-	-	-	-
18	2	2	-	-	-	-	-	-	-	-	-	-	-
Totals, . . .	975	548	33	263	44	25	4	369	9	11	21	17	58

Actual Weekly Working Hours.

[Shorter hours on Saturday are indicated by s; longer, by L.]

CLASSIFICATION.	Number.	CLASSIFICATION.	Number.	CLASSIFICATION.	Number.
27	1	52s	9	57s	1
39	1	52½	5	57½s	3
40s	1	58½s	2	57¾s	1
40 (five days)	2	52½ (piecework)	2	58½	4
42	3	52¾	1	58s	7
42½s	2	55s	103	58½	1
44s	2	53½s	1	58½	2
45	5	53½	1	58½s	1
45 (five days)	3	53½s	12	59	1
45½s	1	53½s	1	59½	1
46s	3	54	302	59s	107
46½s	1	54s	1	59½s	2
46½ (five days)	1	54½s	2	59½s	4
47s	1	54½s	2	59½s	1
47½s	2	55	2	60	117
48	18	55½	4	60½	1
49	1	55s	5	60s	17
49s	3	55½	1	60½	6
49½s	2	55½s	1	61½	2
50s	6	56½	3	62½	2
50½	1	56s	30	62½ (also Friday, L)	1
50½s	2	56½s	4	63	4
51	24	56½s	1	63½	1
51s	4	67	38	64½	3
51½s	2	57½	1	64½	1

Actual Weekly Working Hours — Concluded.

CLASSIFICATION.	Number.	CLASSIFICATION.	Number.	CLASSIFICATION.	Number.
64½	2	71½	1	83½	1
65	1	72	4	84	7
65½	2	73½	2	86	1
66	4	74½	1	86½	1
66½	1	74¾	1	87	1
67½	2	75	1	87½ (and Sunday)	1
68½	5	75½	1	90	2
69	3	76½	3	96	1
69½	1	77½	1	108	1
69¾	1	78	9	Piecework, ...	4
70½	1	78½ (and Sunday) .	1	Not given, ...	38
70¾	1	81	1		
70½	1	81½	1	Total, ...	1,032

It will be seen by the first of the foregoing tables that a very large proportion of the girls begin work between seven and eight in the morning and close by six at night. Very few begin prior to six A.M.

The number working over ten hours per day is 92 as shown by the second of the three preceding tables, while by the same table it is learned that 369 have a shorter day on Saturday, and 58 a longer day, 57 making no answer to inquiry as to different hours on Saturday. The table on weekly working hours disclosed the fact that 89 out of 1032 work more than the legal 60 hours per week. Many of these are engaged in trade. But two worked Sundays.

In certain occupations, and at certain periods of the year, the hours of labor differ somewhat from the working time reported. Saleswomen in small dry and fancy goods stores, bakeries, etc., vary their labor through the week, having one or two nights off after 6 P.M. with one half or one hour for dinner and supper each, and working until 11 or 12 o'clock on Saturday nights. In some restaurants, girls have about one Sunday in every four, besides a few hours in the afternoon each week. In other restaurants, as well as in bakeries, girls often work four or five hours every Sunday, as needed. In the large places of employment, in busy seasons, the hours of labor are often extended beyond the time stated, especially during the holidays, the dinner hour is curtailed, and, as is often reported, without extra pay. In other stores, when work is slack, the hours are somewhat abated and girls are not held strictly to rules.

It is, also, often the case, that during the busy and slack seasons, different schedules of working hours are in force. In the busy season, in addition to "store" hours, girls very frequently carry their work home, and labor until 9, 10, and 11 o'clock and sometimes till after midnight; others are employed every night at their places of employment. When employed after 6 P.M. the employer frequently pays for the suppers of the girls, although complaint is sometimes made of the poor quality of food provided. In the clothing trade, when busy, girls are often given so much work to do in a stated time, and after working the regular hours, are obliged to carry home work to complete it on time.

In a great many of the establishments in Boston, especially the large business houses, it is the custom during the months of July and August, and sometimes June, to close at 5 o'clock daily and at 12, 1, or 2 o'clock on Saturdays; in some cases, also, the girls report no work at all on Saturdays during the summer months, while in other cases, no change in hours is made, except in the early closing on Saturday. In a few instances, it is also usual to close one or two hours early on Saturdays through the rest of the year, according to the state of business.

To offset the privilege of a half-holiday each week through the hottest months, it is sometimes the custom to deduct from the pay of employes a money equivalent; in some cases where the hour for closing is 5 each day and 2 on Saturdays, girls are allowed only 5 days' pay for the week. In other stores, the pay of help is cut down to correspond; the piece hands of course, on account of early hours for closing, do not have the opportunity to make accustomed wages. In places where Saturday afternoons are granted, one half day's pay in some instances is deducted from the week's wages.

In one case, a girl reports that besides being given Saturday afternoons (no deduction of pay being mentioned), girls when sick or indisposed, are at liberty to leave an hour or so earlier than usual without losing the time. In another case, where everything was satisfactory and in most respects considered one of the best stores of its class in Boston, there is no early closing in summer and but one half hour allowed for dinner.

In speaking of the "dinner hour," the girls very frequently

complain of the short time allowed in many places. They think 30 minutes hardly sufficient, and intimate that they would be quite contented if they could have a full hour for dinner. Girls were also found taking but part of the dinner hour, making up in that way in one case, a seven weeks' vacation previously taken, on account of overwork. In some places, it is the practice during the summer to "cut" the dinner hour from 10 to 15 minutes to make up for early closing on Saturdays. In the busy season piece hands often shorten their dinner time voluntarily, eating their lunch and resuming work immediately; while in other cases reported, during the busy season, but half an hour is allowed, at other times, one hour.

The following table shows the range of time allowed for dinner.

Dinners.

TIME ALLOWED.	Personal service.	Trade.	Manu- factures.	Aggregates.
15 minutes, ...	—	—	9	9
20 minutes, ...	—	1	—	1
25 minutes, average, ...	—	—	1	1
30 minutes, ...	4	19	54	77
40 minutes, ...	—	2	2	4
45 minutes, ...	—	1	12	13
50 minutes, average, ...	—	—	9	9
55 minutes, average, ...	—	—	1	1
1 hour, ...	47	77	649	773
1 hour, 5 minutes, average, ...	—	—	1	1
1 hour, 10 minutes, ...	—	—	2	2
1 hour, 12 minutes, average, ...	—	—	2	2
1 hour, 15 minutes, ...	—	1	—	1
1 hour, 17½ minutes, average, ...	—	—	1	1
1 hour, 20 minutes, ...	—	—	2	2
1½ hours, ...	—	4	3	7
1 hour, 40 minutes, breakfast, dinner, and supper, ...	1	—	—	1
2 hours, ...	—	6	7	13
2½ hours, ...	—	—	1	1
2¾ hours, ...	—	—	1	1
Begins work at 1 P.M., ...	—	—	1	1
Piece work, ...	—	—	1	1
Not stated, ...	31	12	67	110
Totals, ...	83	123	826	1,032

VACATIONS.

But 233 girls enjoyed a vacation during the year preceding our investigation: of this number only 40 received pay during

the vacation, the balance, 193, receiving no pay. Out of the whole 1,032 there were 799 who had no vacation; the average length of the vacation given the 233 was 3.28 weeks each, the 40 with pay securing 1.87 weeks each.

The "vacation" table tells its own story and nothing need be added, except to mention the fact that one girl reports having worked 14 years without a vacation of any kind.

Vacation.

NUMBER OF WEEKS, DURING THE PAST YEAR.	Personal service.	Trade.	Manu- factures.	Aggre- gates.
2 weeks, ...	-	-	2	2
3 weeks, ...	-	-	2	2
4 weeks, ...	-	1	1	2
5 weeks, ...	-	-	1	1
6 weeks, ...	-	-	1	1
9 weeks, ...	-	-	1	1
10 weeks, ...	-	-	2	2
1 week; with pay: expenses continued, .	2	1	3	6
2 weeks; with pay: expenses continued, .	3	5	7	15
1 week; with pay: expenses continued, .	-	1	-	1
1 week; no pay: expenses continued, .	-	-	-	-
3 weeks; with pay: expenses continued, .	-	-	1	1
2 weeks; with pay: expenses continued, .	1	-	1	2
1 week; no pay: expenses continued, .	-	1	-	1
4 weeks; with pay: expenses continued, .	-	-	1	1
1 week; with pay: expenses stopped, .	1	3	2	6
2 weeks; with pay: expenses stopped, .	1	-	2	2
3 weeks; with pay: expenses stopped, .	1	-	-	1
4 weeks; with pay: expenses stopped, .	-	3	-	3
3 weeks; no pay: expenses stopped, .	-	1	-	1
1 week; with pay: expenses stopped, .	-	-	4	4
6 weeks; no pay: expenses stopped, .	5	11	17	33
1 week; no pay: expenses continued, .	1	1	5	7
2 weeks; no pay: expenses continued, .	1	1	1	3
3 weeks; no pay: expenses continued, .	1	-	5	6
4 weeks; no pay: expenses continued, .	-	-	3	3
7 weeks; no pay: expenses continued, .	1	2	3	6
8 weeks; no pay: expenses continued, .	-	-	1	1
13 weeks; no pay: expenses continued, .	-	2	15	17
1 week; no pay: expenses stopped, .	3	10	46	59
2 weeks; no pay: expenses stopped, .	-	1	11	12
3 weeks; no pay: expenses stopped, .	1	-	5	6
4 weeks; no pay: expenses stopped, .	1	-	2	3
5 weeks; no pay: expenses stopped, .	-	-	4	4
6 weeks; no pay: expenses stopped, .	-	-	1	1
7 weeks; no pay: expenses stopped, .	1	1	7	9
8 weeks; no pay: expenses stopped, .	-	2	2	4
9 weeks; no pay: expenses stopped, .	-	-	1	1
10 weeks; no pay: expenses stopped, .	-	-	-	-

Vacation — Concluded.

NUMBER OF WEEKS, DURING THE PAST YEAR.	Personal service.	Trade.	Manu- factures.	Aggre- gates.
13 weeks; no pay: expenses stopped, .	-	-	1	1
14 weeks; no pay: expenses stopped, .	-	1	-	1
16 weeks; no pay: expenses stopped, .	-	-	1	1
No vacation, ...	60	75	664	799
Totals, ...	83	123	826	1,032

TIME LOST.

The facts as to lost time are fully shown in this table:

Time Lost.

TIME LOST, in weeks, during the past year.	Personal service.	Trade.	Manu- factures.	Number losing time.	AGGREGATES.	
					Time lost, in weeks.	Time worked, in weeks.
1 week, ...	5	6	24	35	35	1,785
2 weeks, ...	3	5	27	35	70	1,750
3 weeks, ...	-	3	26	29	87	1,421
4 weeks, ...	4	6	66	76	304	3,648
5 weeks, ...	1	1	26	28	140	1,316
6 weeks, ...	2	4	33	39	234	1,794
6 weeks (with pay), ...	-	1	-	1	6	46
7 weeks, ...	2	-	7	9	63	405
8 weeks, ...	6	11	94	111	888	4,884
9 weeks, ...	1	-	15	16	144	688
10 weeks, ...	-	2	19	21	210	882
11 weeks, ...	-	-	1	1	11	41
12 weeks, ...	1	9	52	62	744	2,480
13 weeks, ...	4	7	52	63	819	2,457
14 weeks, ...	1	-	5	6	84	228
15 weeks, ...	-	1	3	4	60	148
16 weeks, ...	1	3	29	33	528	1,188
17 weeks, ...	2	4	17	23	391	805
18 weeks, ...	-	1	1	2	36	68
19 weeks, ...	-	1	-	1	19	33
20 weeks, ...	-	2	7	9	180	288
21 weeks, ...	-	2	9	11	231	341
22 weeks, ...	3	-	22	25	550	750
24 weeks, ...	-	1	1	2	48	56
26 weeks, ...	7	4	63	74	1,924	1,924
27 weeks, ...	-	-	1	1	27	25
28 weeks, ...	-	-	1	1	28	24
29 weeks, ...	-	-	2	2	58	46
30 weeks, ...	1	-	5	6	180	132
31 weeks, ...	-	-	1	1	31	21
32 weeks, ...	-	-	1	1	32	20
34 weeks, ...	2	-	3	5	170	90
35 weeks, ...	-	-	4	4	140	68
36 weeks, ...	-	-	1	1	36	16
37 weeks, ...	-	-	1	1	37	15
38 weeks, ...	-	-	2	2	76	28
39 weeks, ...	1	2	6	9	351	117
40 weeks, ...	-	1	-	1	40	12
43 weeks, ...	-	-	2	2	86	18
44 weeks, ...	-	-	1	1	44	8
48 weeks, ...	-	-	2	2	96	8
49 weeks, ...	-	1	1	2	98	8
Totals, ...	47	78	633	758	9,336	30,080
No time lost, ...	36	45	193	274	-	14,248
	83	123	826	1,032	9,336	44,328

The number of girls working the full year without loss of time was 274 while 758 lost 12.32 weeks each; that is, this latter number were out of employment three months in the year. The question of how they live during this period of waiting becomes a vital one and can only be fully considered in connection with the facts as to wages and earnings. It is the constant occurrence of waiting spells which makes the lives of the working girls so hard; and it is during these lost months they are most subject to temptation.

"Time lost" during the past year is traceable to various causes. The principal reasons given are, "dull times," lack of work, sickness of self, children, or relatives, or on account of machines being out of order, and waiting repairs; in the latter case, girls often waiting two and three weeks at a time before the machines are put in order.

In many of the large houses, girls when employed for a year or more are entitled to a vacation; otherwise it is taken at their own expense, and their time forfeited. In a good many cases, holidays are deducted from the week's wages, even Christmas day being made no exception, however hard they may have worked during the holiday season.

In many cases where time has been lost through sickness girls are obliged to provide substitutes.

In many of the large establishments, time-lists are kept, and if girls are late in the morning, "even a minute," it is deducted from their week's wages. The rules vary somewhat in this respect; in some places, *one minute late*, actual time deducted; in others, fifteen minutes, and in some cases, one hour is deducted. Fines are also imposed, 10 to 25 cents if at all late in the morning, which is abated on giving reasonable excuse. In other cases, if 15 minutes late, they forfeit half a day, unless on "train list" or "privileged." As an offset, one girl reports that she was sick six weeks during which time she was paid the same as if working and also allowed two weeks' vacation with pay.

In many lines of work there are "seasons"—times when establishments are driven to their utmost capacity, of course to be followed by correspondingly dull periods and consequent loss of time. As this loss of time bears directly upon earnings the matter of seasons will be more fully referred to under economic condition.

IV. PHYSICAL AND SANITARY CONDITION.

HEALTH.

With the information regarding the social condition, occupations, hours of labor, etc., which we have presented, it becomes important to know the physical and sanitary condition of the people involved in this investigation. The health condition is shown in six short tables which follow; these tables give the health by occupations, health in comparison with age and conjugal condition, comparative health, health at the time of beginning work and in present occupation, health in the present and immediately previous occupation, and health during the whole time employed.

Occupations and Health.

OCCUPATIONS.	HEALTH.					
	Good.	Quite good.	Not very good.	Fair.	Poor.	Bad.
Agents and canvassers, ...	5	-	-	-	1	-
Bonnets and hats, ...	5	-	1	-	-	-
Bookbinderies, ...	35	-	3	-	1	-
Bookkeepers, ...	15	-	-	3	1	1
Boots and shoes, ...	49	3	3	5	-	-
Brooms and brushes, ...	15	1	1	-	1	-
Button-hole makers, ...	14	-	-	3	1	-
Buttons and dress trimmings, ...	24	-	3	2	2	-
Cap makers, ...	6	-	-	-	1	-
Carpetings, ...	18	-	-	-	-	-
Carpet sewers, ...	12	-	3	-	1	-
Cash dial tenders, ...	6	-	-	-	-	-
Cash girls, ...	22	-	-	2	-	-
Cashiers, ...	6	-	1	-	-	-
Clerks, ...	18	-	-	1	-	-
Cloak makers, ...	35	1	2	1	4	-
Clocks and watches, ...	8	1	-	-	1	2
Coat makers, ...	74	3	5	7	8	2
Copyists, ...	8	-	1	1	-	-
Corsets, ...	14	-	1	1	-	1
Cotton mills, ...	10	-	-	1	-	-
Cotton, woollen, worsted, and linen goods, ...	23	1	-	2	-	-
Dressmakers, ...	150	2	4	19	6	1
Drugs and medicines, ...	7	-	1	-	-	-
Dye house employes, ...	6	-	-	-	-	-
Errand girls, ...	18	-	-	-	-	-
Food preparations, ...	39	-	1	6	-	-
Furniture, ...	14	1	1	2	1	-
Hair, ...	11	-	-	-	-	-
Hats and caps, ...	5	-	3	1	-	-
Hoopskirts and bustles, ...	9	1	-	-	-	-
Housekeepers, ...	5	-	-	1	-	-
Housework, ...	100	2	6	4	7	1
Lace factory, ...	5	1	-	-	-	-

Occupations and Health — Concluded.

OCCUPATIONS.	HEALTH.						
	Good.	Quite Good.	Not very good.	Fair.	Poor.	Bad.	Aggregates.
Ladies' maids and companions, ...	4	-	1	-	-	-	5
Laundry employes, ...	9	-	-	-	1	-	10
Machine operators, ...	23	-	1	4	4	1	33
Matrons and nurses, ...	13	-	-	-	-	-	13
Messengers and packers, in shops, ...	5	-	-	-	-	-	5
Metals and metallic goods, ...	20	2	3	3	-	-	28
Millinery, ...	33	1	2	1	2	3	42
Music and art, ...	8	-	1	2	-	-	11
Neckties and furnishing goods, ...	8	-	-	-	-	-	8
Nets, seines, etc., ...	7	-	-	1	-	-	8
Nursery girls, ...	15	1	1	-	-	-	17
Overalls, jumpers, and colored shirts, ...	5	-	-	3	1	-	9
Pantaloon, ...	22	-	3	1	-	-	26
Paper, ...	15	-	1	2	-	-	18
Paper boxes, ...	30	1	4	8	1	-	44
Photographs, ...	3	-	-	1	1	-	5
Polishes and dressings, ...	3	-	-	2	-	-	5
Printing and publishing, ...	36	-	-	1	1	1	39
Restaurant employes, ...	31	1	2	5	1	3	43
Rubber and elastic goods, ...	65	2	7	7	6	3	90
Saleswomen, ...	74	2	5	16	6	3	106
Scientific instruments and appliances, ...	6	-	-	-	1	-	7
Scamstresses, ...	55	-	3	9	2	3	72
Sewing machine teachers and fitters, ...	5	1	-	-	-	-	6
Shirt makers, ...	21	-	3	1	2	1	28
Silk, ...	5	-	-	-	-	-	5
Straw goods, ...	18	-	2	3	3	1	27
Suspenders, ...	11	-	-	1	1	-	13
Tailoresses, ...	95	1	12	16	7	2	133
Teachers, ...	22	-	1	2	1	-	26
Telegraph and telephone operators, ...	3	1	-	-	-	-	4
Tobacco, ...	16	-	-	1	-	-	17
Vests, ...	12	-	-	-	-	1	13
Weavers, ...	8	-	-	1	-	-	9
Various occupations, ...	35	1	2	5	1	-	44
Totals, ...	1,537	31	94	158	78	30	1,928

Health, Age, and Conjugal Condition.

OCCUPATIONS AND STATE OF HEALTH.	SINGLE.				MARRIED AND WIDOWED.				Aggre- gates
	Under 18.	18 to 40.	Above 40.	Total.	Under 18.	18 to 40.	Above 18.	Total.	
PERSONAL SERVICE.									
Good, ...	3	48	3	54	-	4	4	8	62
Quite good, ...	-	1	-	1	-	1	-	1	2
Not very good, ...	-	2	1	3	-	3	-	3	6
Fair, ...	1	8	-	9	-	1	-	1	10
Poor, ...	1	-	-	1	-	-	1	1	2
Bad, ...	-	-	-	-	-	1	-	1	1
Totals, ...	5	59	4	68	-	10	5	15	83
TRADE.									
Good, ...	31	59	1	91	-	-	-	-	91
Quite good, ...	-	3	-	3	-	-	-	-	3
Not very good, ...	-	6	1	7	-	2	-	2	9
Fair, ...	3	13	-	16	-	-	-	-	16
Poor, ...	-	3	1	4	-	-	-	-	4
Bad, ...	-	-	-	-	-	-	-	-	-
Totals, ...	34	84	3	121	-	2	-	2	123

Health, Age, and Conjugal Condition — Concluded.

OCCUPATIONS AND STATE OF HEALTH.	SINGLE.				MARRIED AND WIDOWED.				Aggre- gates.
	Under 18.	18 to 40.	Above 40.	Total.	Under 18.	18 to 40.	Above 40.	Total.	
MANUFACTURES.									
Good, ...	77	458	16	551	2	66	14	82	633
Quite good, ...	4	11	-	15	-	1	-	1	16
Not very good, . . .	1	33	2	36	-	7	1	8	44
Fair, ...	2	71	2	75	-	12	4	16	91
Poor, ...	1	23	2	26	1	5	1	7	33
Bad, ...	-	6	-	6	-	1	2	3	9
Totals, ...	85	602	22	709	3	92	22	117	826
ALL OCCUPATIONS.									
Good, ...	111	565	20	696	2	70	18	90	786
Quite good, ...	4	15	-	19	-	2	-	2	21
Not very good, . . .	1	41	4	46	-	12	1	13	59
Fair, ...	6	92	2	100	-	13	4	17	117
Poor, ...	2	26	3	31	1	5	2	8	39
Bad, ...	-	6	-	6	-	2	2	4	10
Totals, ...	124	745	29	898	3	104	27	134	1,032

Comparative Health.

STATE OF HEALTH.	Classifica- tion.	NUMBER IN SPECIFIED STATE OF HEALTH.	
		At beginning work.	Last occupa- tion.
Perfect, ...	1	3	-
Excellent, ...	1	4	2
Very good, ...	1	41	17
Good, ...	1	903	763
Strong and robust, ...	1	1	-
Pretty good, ...	2	13	15
Quite good, ...	2	3	2
Generally good, ...	2	-	1
Good to fair, ...	2	1	3
Pretty well, ...	2	-	1
Not very good, ...	3	9	16
Good; not very strong, ...	3	1	-
Not good now, ...	3	-	7
Only middling, ...	3	-	1
Little better, ...	3	-	1
Not very well, ...	3	1	-
Not so good, ...	3	-	4
Not good, ...	3	12	29
Fair, ...	4	17	105
Very fair, ...	4	1	-
Only fair, ...	4	1	1
Fairly good, ...	4	1	-
Good to not good, ...	4	-	1
Not strong, ...	4	1	1
Better, ...	4	-	3

Comparative Health — Concluded.

STATE OF HEALTH.	Classifica- tion.	NUMBER IN SPECIFIED STATE OF HEALTH.	
		At beginning work.	Last occupa- tion.
Delicate, ...	4	4	4
Good to bad, ...	4	—	1
Poor, ...	5	7	29
Completely tired, ...	5	—	1
Very weak, ...	5	—	1
Failing, ...	5	—	5
Poor for 3 years, ...	5	—	1
Poor past 5 years, ...	5	—	1
Fair to bad, ...	5	—	6
Very poor, ...	6	6	3
Bad, ...	6	1	5
Miserable, ...	6	1	—
Very bad, ...	6	—	2
Totals, ...	—	1,032	1,032

RECAPITULATION.

Good, ...	1	952	782
Quite good, ...	2	17	22
Not very good, ...	3	23	58
Fair, ...	4	25	116
Poor, ...	5	7	44
Bad, ...	6	8	10
Totals, ...	—	1,032	1,032

Health at Beginning Work and in Present Occupation.

HEALTH AT BEGINNING WORK.	HEALTH IN PRESENT OCCUPATION.						Aggregates.
	Good.	Quite Good.	Not very good.	Fair.	Poor.	Bad.	
Good, ...	760	16	48	97	27	4	952
Quite good, ...	5	4	4	3	1	—	17
Not very good, ...	8	1	9	2	2	1	23
Fair, ...	6	1	3	13	1	1	25
Poor, ...	—	—	—	1	6	—	7
Bad, ...	3	—	—	—	1	4	8
Totals, ...	782	22	64	116	38	10	1,032

Health in Present and Previous Occupation.

HEALTH IN PREVIOUS OCCUPATION.	HEALTH IN PRESENT OCCUPATION.						Aggregates.
	Good.	Quite Good.	Not very good.	Fair.	Poor.	Bad.	
Good, ...	—	11	32	68	18	1	130
Quite good, ...	—	9	2	—	1	—	12
Not very good, ...	—	—	22	2	1	3	28
Fair, ...	—	—	3	43	6	1	53
Poor, ...	—	1	3	3	11	—	18
Bad, ...	—	—	—	3	2	5	10
Totals, ...	—	21	62	119	39	10	251

Health during Whole Time Employed. (Years.)

CLASSIFICATION.	NUMBER OF YEARS DURING WHICH HEALTH WAS AS SPECIFIED:			
	In Personal service.	In Trade.	In Manufac- tures.	Aggregates.
Good health, ...	7.82	3.24	5.69	5.57
Quite good health, ...	.30	.28	.15	.18
Not very good health, ...	.47	.24	.46	.43
Fair health, ...	.48	.63	.92	.85
Poor health, ...	.39	.20	.31	.31
Bad health, ...	.05	.20	.15	.15
Whole time employed, ...	9.51	4.79	7.68	7.49

Health during Whole Time Employed. (Percentages.)

CLASSIFICATION.	PERCENTAGE OF TIME DURING WHICH HEALTH WAS AS SPECIFIED:			
	In Personal service.	In Trade.	In Manu- factures.	Aggregates.
Good health, ...	82.2	67.6	74.1	74.4
Quite good health, ...	3.2	5.8	1.9	2.4
Not very good health, ...	4.9	5.0	6.0	5.7
Fair health, ...	5.1	13.2	12.0	11.4
Poor health, ...	4.1	4.2	4.0	4.1
Bad health, ...	.5	4.2	2.0	2.0
	100.0	100.0	100.0	100.0

The first table relating to occupations and health, introduces a classification which is used in all the health tables, that is, all that can be classed as "good" come under class 1, all that can be classed as "quite good," involving all the variations each side of quite good, come under class 2; "not very good," as class 3, "fair," as class 4, "poor," as class 5, and "bad," as class 6.

In these various classifications, a great many shades of health appear, as will be seen by the table headed "Comparative Health."

In the first table, "Occupations and Health," appear all the occupations filled at any time by the girls giving information, or health under 1,928 different engagements.

In the second table, "Health, Age, and Conjugal Condition," we find that of the 1,032 girls, 786, or 76.2 per cent, were in good health at the time the investigation was made.

The third table, entitled "Comparative Health," is one of interest. By referring to the recapitulation of this table, it will be seen that there are 952 in class 1, who were in good health at the time they began work, of which number, 782 are in the same classification now; this difference of 170, of course represents those who have fallen from good health at the beginning of work, and the distribution of the 170 is shown in the recapitulation of the "Comparative Health" table, but it shows inversely; for instance, there were 17 classed as quite good at the beginning of work, while there are 22 now in present occupations so classed; that does not mean that there has been a gain in the quite good from below, but that they have come down from good to quite good. The same is true of the not very good, and of those in fair health, while in classes 5 and 6, the poor and bad have risen in number from degenerate health. The showing, as a whole, is a very satisfactory one.

The table "Health in Present and Previous Occupation," refers to the health condition in the present occupation, and in the one immediately previous to the present, and shows for 251 the changes in health condition between those two occupations.

The last two tables, headed "Health during Whole Time Employed," show the classification as to health by years and percentages; for instance, in the first of these two tables, in

the column of aggregates, the whole time employed on an average by the 1,032, is 7.49 years in all occupations; of this number of years, the good health averages 5.57 years; the second table shows the percentages; that is to say, the 5.57 years of good health represent 74.4 per cent of the whole time employed. The balance of the table shows the percentages for the other classifications.

ACCIDENTS.

A little table has been compiled showing the nature of accidents which have befallen the working girls furnishing information to the office; it appears that nearly all have been free from accidents during the whole time employed, and but few of the accidents occurred while at work.

Accidents.

CLASSIFICATION.	Personal service.	Trade.	Manu- factures.	Aggregates.
Fell through a scuttle-hole, ...	-	-	1	1
Finger cut, ...	-	-	1	1
Leg broken, ...	-	-	1	1
No accident, ...	81	120	799	1,000
Paralysis, ...	-	-	1	1
She is lame, ...	-	1	-	1
Sled ran into her, and bruised her ankle, ...	-	-	1	1
Sprained ankle, ...	-	-	1	1
Thrown from a carriage, ...	-	-	1	1
When a child, yes, ...	-	-	1	1
Yes, ...	2	1	18	21
Yes, sprain, ...	-	-	1	1
Yes, when a little girl, had her wrist broken, ...	-	1	-	1
Totals, ...	83	123	826	1,032

But 7 of the girls have ever been in hospitals, either for accident or sickness, 837 testifying that they would not have to go, while the majority of the balance would go if necessary.

SANITARY SURROUNDINGS AT HOME.

Taken in connection with the information given under social condition, with regard to the surroundings of the homes of working girls, but little testimony touching the unfavorable

nature of the sanitary condition of the home was received. In numerous cases, however, girls were found living for the sake of economy in very limited quarters, which could not be conducive to good sanitary conditions. In some instances, girls were found living in small attic rooms, lighted and ventilated by the skylight only; the furnishings generally consisted of a small single bed, bureau and chair, with no wardrobe, except one curtained in the corner. In other cases, girls were forced to content themselves with small side rooms without a chance for a fire, which in some cases was sadly needed. One girl had a small side room in the third story of a respectable house, but said she could not expect much more at the present cost of living; still others were reported as living together with other members of the family in a tenement of one back room and side bedroom; another, as one of 18 families in a single building with hardly the necessary articles of furniture; another, occupying the third story of a house which seemed the poorest on the street. On the other hand, girls were found living in large rooms, quite well and sometimes handsomely furnished, in some instances with side rooms adjoining, not perhaps because they could really afford such quarters, but because they preferred to economize in other ways, in order to have some of the comforts, in looks at least, of home.

In a few cases where girls reported their health as being poor, or not good, they also complained of the poor board provided, as well as of the unpleasant surroundings at home; one girl made the statement that her home was pleasant and healthy, but to the agent of the bureau the reverse seemed to be the case, for the hall was dirty, the floor covered with a worn-out rag carpet while the air was filled with disagreeable odors; the girl appeared to be in poor health, untidily dressed, and dirty. Another was found living in the upper story of a cheap tenement house, directly in the rear of a kerosene factory having a tall chimney that constantly puffed out thick black smoke, which together with the offensive smell of the kerosene, forced the occupants always to keep the kitchen windows closed. In another case, one of the girls said that she spent all her spare time and Sundays with her sister in another part of the city, as her home was very unpleasant and uncomfortable; she also said the Board of Health

had visited the house last year and recommended many alterations, but she did not know whether they were attended to or not. Another girl was found living in four small rooms as one of a family of 12, in a house located very near a stable and having bad drainage. One other girl complained of the odor from the water-closets in the halls, and said it was anything but agreeable.

In a house where a considerable number of girls are cared for, it was found that there was no elevator in the building, and some of the girls were obliged to go up five flights of stairs to reach their rooms, two or three girls being placed in each room; the upper story of the building was without heat, and in winter was said to be like an ice house; radiators are placed at the ends of halls, and transoms open into the rooms, but these have no particular effect on the temperature of the rooms and there are no other ways of heating; extra charge is made for rooms heated directly by the register and even then such rooms are not always to be obtained, they being generally occupied, and there being but a few of them.

THE WORKROOM AND ITS SURROUNDINGS.

The testimony on this point coming from about one-half of the working girls seen, who speak specifically on the subject, shows that of this number, a very large proportion are well satisfied with their work, workroom, and its surroundings. The various adjectives used, in answering these points, as "good," "very good," "excellent," "fair," "satisfactory," indicate the degree of contentment with their surroundings, while in a few instances, the girls speak in the highest terms, as, "accommodations as good as could be wished"; "the best place in Boston"; "everything that could be desired"; "would not work anywhere else"; "could not be better in any way"; and similar expressions of satisfaction.

One of the principal things calling for special mention is the subject of ventilation of the workroom. While, as has just been said, a large proportion have signified their entire approbation with their surroundings at work, of those who have reason to complain the lack of proper ventilation is a very frequent and prominent cause of complaint.

Upon this point there is considerable testimony *pro* and *con*,

and if we include the large number who merely indicate their satisfaction with surroundings without giving details, it is safe to say that the majority of the girls are well situated in this respect. Of those who speak in praise of their workroom, we find three who say it is "pleasant and airy"; 29, "well-ventilated, clean and healthy"; one, "reasonably healthy"; three, "very pleasant"; one, "better than the average"; and two, "as nice as in Boston."

On the other hand, the girls who complain of poor accommodations so far as ventilation is concerned, make up a most respectable minority, and offer very conclusive evidence on this point.

In the testimony under consideration various reasons are given for the poor ventilation of workrooms, chief of which are, (1) closely built buildings, shutting off proper light and air; in the rebuilding and improvement of property there has been in some cases an attempt to remedy this, but with little success; the light and air coming wholly from above it is not possible to get sufficient circulation, and the effect on the girls, if not directly injurious, is at least depressing, and in the end very wearing; (2) the large number of people employed in one room, without sufficient air-space, in some cases together with odors coming from ingredients used in manufacturing certain articles, has a very bad effect on girls so compelled to work; on this particular point it is well to note that the girls were found to be engaged in occupations which called for the employment of as high a number as 350 persons, and down to places, where the girl questioned was "the only one employed"; in one instance (in boots and shoes), 35 girls and 150 men were reported as being "packed like sardines in a box," in a *very* small room for so large a force; also, 35 or 40 persons, in a small attic without ventilation of any kind; (3) small and low-studded rooms, with no ventilation except by windows, causing very bad draughts, and great inconvenience to the working girls, and oftentimes serious results, one girl complaining of an eight weeks' illness from bilious fever, largely due to bad atmosphere of workroom; another girl says she is stationed in a basement, where they suffer severely from draughts from constantly opening doors, is sick from colds frequently, the basement being damp as well as cold; she says

this is a general source of complaint, and, "if growling would have done any good, it would have been done away with long ago"; another girl also complains of catching bad colds from the door being left open constantly, by order of the employer; several girls were sick, while she had rheumatism from this cause; (4) windows not opened, for fear of retarding some process of manufacture, causing very bad ventilation, as in tobacco factories, shoe shops, confectionery manufactories, etc.; in one particular case, the girl reports help as "working in little pens all shelved over without sufficient light and air, windows not being open for fear of cooling wax thread used on sewing machines."

In addition to the above, one girl says, windows on one side are not opened on account of being near steam railroad, and being troubled with smoke from locomotives; another speaks of insufficiency of heating apparatus in winter, while two say they work in basements, but do not think them unhealthy, although one is subject to headaches. Others report being at work over meat-shops, which is unpleasant on account of bad odors when windows are open, especially in summer. Girls working in closely confined and overcrowded workrooms soon wear out and are often compelled to take vacations for rest and recuperation.

Of those who speak concerning the sanitary arrangements of the workroom (of whom there are however but a few), all complain of the dirty or filthy condition of the workroom, being troubled with offensive odors, in addition to poor ventilation, in all the cases mentioned. In one room, occupied by 20 girls and 10 men in tailoring, the girl thinks it a good place for the Board of Health to visit, the workroom being dirty and sanitary arrangements bad, rooms close and low-studded and ventilation only from bottom of window. In another instance, shop is reported "very dirty, in fact filthy, but she has got almost used to it now"; she considers her work (tailoring) and surroundings seriously interfere with her health. Another says "shop is filthy and unfit to work in; there are no conveniences for women, and men and women have to use the same closets, wash basins, drinking cups, etc." In the same way, one other girl speaks of the bad condition of her workroom, 40 hands being employed in the room, with practically no ventilation, in addition to which there is also a water-closet in centre of room

from which the stench which often rises is offensive. "Twenty girls in medium sized dark room with poor sanitary arrangements," and "unpleasant quarters, dirty and infested with bugs, etc.," are among the other cases reported. In conclusion, we have the testimony of one girl, that barrels of offal and swill are only removed from workroom at long intervals, but says it is rather the fault of the men than of the employer who has ordered its removal by them.

In connection with the workroom and its surroundings is disclosed the fact that girls are very frequently called upon to climb four, five, six, and even seven long flights of stairs in order to reach their work. The girls themselves in many instances make special mention of, as termed by them, this "hardship," and complain very much of having to climb stairs. Freight elevators, where used, are forbidden, in most cases, to help, while in some instances where their use for passenger service is permitted, a "danger" sign is posted, and they are used at the risk of the employés. In one case reported, the use of elevator by employés is allowed only at certain hours, and if any are tardy a few moments, they forfeit the privilege, and must mount the stairs, this being especially hard on one girl troubled with heart-disease, in whose favor no exception is made. One girl, lame from infancy, says that in climbing stairs she is placed at great disadvantage, her workroom being "high up."

Some evidence is also furnished as to the matter of escapes in case of fire. A few report wide stairs, easy exits, and fire-escapes, while others say their workrooms are up three to six flights, with no fire-escapes, and in one case, with poor entrance, and narrow and dark passage ways not wide enough for two abreast, some 250 to 300 persons being employed in the building, up three if not more flights.

EFFECT OF WORK ON HEALTH.

Long hours, and being obliged to stand all day, are very generally advanced as the principal reasons for any lack or loss of health occasioned by the work of the girls. The nature of the work is mentioned as a cause for decline, which together with the other causes described will be found to be prevalent in all the various branches of their work.

Feather sorters, cotton sorters, and workers on any material which in its nature is apt to give off a "dust," complain of the disagreeable if not actually injurious effect on the health of persons so employed.

Taking the question by industries and occupations in detail, we find in PERSONAL SERVICE, that the restaurant employes generally complain of long hours, no dinner hour to speak of, and the great strain upon them from being busy all day on their feet. They all complain of a low state of health, and are pretty much tired out on reaching home. Of those giving testimony on their work and its effect on the health, two were found working noons only (about three hours), not being able to stand the strain of long hours, and being obliged to adopt this plan in order to get a little rest. Others report themselves troubled with rheumatism, tired and careworn, or not in good health, but obliged to work, although in one case particularly, in great distress from some lung or throat trouble.

In TRADE, a bookkeeper was found who had ruined her eyes, by bringing her books home nights and working until twelve and one o'clock. Among the saleswomen, "standing all day" is generally reported as being very trying on their health and strength. In one store, no stools are provided, the girls being obliged to go to one end of the store to sit down. The employer does not countenance help sitting down while customers are in the store, and as they are generally busy all day, there is little or no time when the store is vacant, the result being, practically, that the girls stand all day. Another girl says she works on outside counter, and owing to people constantly passing no stools can be used, and she finds the work very tiresome.

The new cash system requiring a constant raising of the arm is a great strain upon the girls, is very exhausting, and gives them a pain in the side; one girl reports many saleswomen out sick on this account.

A good many saleswomen consider their work very hard, and that it has a bad effect on their health; in one instance, a girl says she has paid out over \$500 in doctor's bills during the past few years. In one store, it is very unsatisfactory in this respect; no talking is allowed, only half enough time is given for dinner, and being obliged to walk home at night, the girl is

completely exhausted ; on Saturday she brings dinner and supper.

In the busy season, the work is particularly trying. One girl says she gets pretty well tired out during this time (six months), and although there is not much chance to increase help, she thinks they might pay extra during the busy season.

In bakeries the strain of long hours and standing is especially felt by the salesgirls, while in other branches of business the health of many girls is so poor as to necessitate long rests, one girl being out a year on this account. Another girl in poor health was obliged to leave her work, while one other reports that it is not possible for her to work the year round, as she could not stand the strain, not being at all strong. A girl, who had worked in one place for three years, was obliged to leave on account of poor health, being completely run down from badly ventilated workrooms, and obliged to take an eight months' rest ; she worked a week when not able, but left to save her life. She says she has to work almost to death to make fair compensation (now \$12 per week).

Under MANUFACTURES, in *Bookbinderies* and in the manufacture of *Brushes*, girls complain of their health being run down on account of work, or from over-work. In *Boots and Shoes*, the work is very hard, the girls being obliged to be on their feet all day, and in cases where they have to walk any great distance to their homes they become very tired at night.

In the manufacture of *Buttons*, the girls say the work is rather dangerous, as they are liable to get their fingers jammed under the punch, or caught in the die when it comes down to press the parts of the button together. A man (although not a surgeon) is provided to dress wounds three times for each individual without charge ; afterwards, the person injured must pay all expenses. There are 35 machines in use, and accidents are of very frequent occurrence. One girl has been hurt several times, but only once seriously, when she had the end of her finger nearly taken off, while another had her hand badly jammed. The work is found to be very hard, and one girl reports that it often makes the knees and ankles very tired ; she also says, that watching her work so steadily has so weakened her eyes that she is obliged to go to the Eye and Ear Infirmary.

In making *Paper Boxes*, the girls are obliged to stand, a practice they think is very injurious. The coloring matter in materials used in the construction and covering of boxes is considered dangerous to health by some, one girl being at home sick three months from blood poisoning caused by work. On the other hand, another girl reports that she does not think the coloring matter unhealthy or that girls are ever affected by it. "Too many improvements and too little pay" voices the feelings of one girl, who further says that the new machines sometimes cut the girls' fingers off, there being no protection for the hands.

In the *Clothing* business, the general testimony is that the work is very hard, and is the cause of a great deal of sickness among the working girls so employed. The tax on the strength is very great, and it would seem that unless a girl is strong and robust, the work soon proves too severe for her, and if followed thereafter results disastrously. The running of heavy sewing machines by foot power soon breaks down a girl's health, as several girls have testified. One girl says that steam was introduced six months ago to her great satisfaction, as she thinks foot power machines too severe for female operators. The girls think all the machines should be run by steam.

Other girls object to standing so much, and say that being on their feet all day and then walking to their homes makes them very tired at night.

The effect of the work on the health of the working girls engaged in tailoring is very apparent from their testimony. A girl who used to bring her work home, says she overtaxed her strength and is now sick. Others tell the same story, and say that overwork, and the desire to do more than strength would allow, has very seriously affected their health, in one case, the overstraining of the nerves causing deafness, while another girl says, "overwork, cold dinners, and constant application, has brought on chronic rheumatism." This girl was well and strong when she began work, and from motives of economy, she has only ridden *once* in a horse-car for 14 years. The mother of another girl, the only support of the family, "the father being worse than none at all," says the girl is breaking down under her work. She does all her own dressmaking, in addition to work. Several other girls testify that they work at times

when they ought to be in bed, but being obliged to work, can not take all the rest needed to fully recover strength. One girl in particular (a press girl) says she is now doing work formerly done by a man, is obliged to be on her feet all day, and in the vicinity of two hot fires. Her work is very trying. In the end, oftentimes, the girls who are not of strong constitutions, are finally compelled to give up business and try something less exacting; in one instance, the girl is now a book-sewer at \$3.50 a week.

In one or two cases, the girls report that the sewing has affected the eyes, compelling the use of glasses at all times and blue glasses on the street.

Under *Food Preparations*, a girl engaged in salt packing is troubled with asthma and bronchitis; she was told at the hospital that the salt would eat into her lungs, as they are diseased; she would leave, if she could find other work.

In the manufacture of confectionery, on account of hot temperatures of rooms, etc., the work is not considered healthy. Some of the girls say work is very severe, they being on their feet all day, while others are out sick, being run down from work.

In the cleaning and packing of fish, the girls say that the fishermen put cayenne pepper and saltpetre on the fish, and girls in handling get their hands and fingers blistered, and often the outside skin taken off; the effect being the same as though they were obliged to keep their hands in a strong caustic solution. One girl says she has tried rubber gloves, but without success. Another girl (a fish packer) says in consequence of the steam necessary to be used the atmosphere is very damp. She says other girls are obliged to stand in cold water all day, having their hands exposed to cold water, and when one was questioned as to what shop she worked in, she answered, "they're not shops, they're working stalls where we are." The same complaint as to standing all day is noticed in this branch of business.

In *Type Foundries*, the workroom is always filled with a fine lead dust, caused by "rubbing"; in some shops, this is quite perceptible when standing at one end of the room. This is thought by some to be very unhealthy, the girls and men being reported as having little or no color in their faces. Cases have been known, the girls say, of young girls who have died from

the effects of the work. They think it was due, however, to putting the fingers in the mouth when they were dry to enable them to work more easily. In the case of one young girl whose health was run down from work, as she says, the doctor advised her to leave the work altogether. Other girls say they do not consider the work unhealthy.

In *Straw Goods*, the girls very generally speak of the unhealthy nature of their business. In working on dyed braids, especially green, there is, according to the testimony of one girl, a very fine dust which produces a hacking which is almost constant, and to persons of consumptive tendencies, very injurious. Girls are advised by physicians in such cases to abandon the work. Another girl, in speaking of the dust, says that from black braid especially is very thick, settling on the face and neck so as to be plainly seen, and easily rubbed off, leaving a black smut on handkerchief. The same girl says work is very unhealthy, and during sickness, had diphtheria and then blood poisoning; she was advised not to return, but felt compelled to, as it is the only business at which she can make a decent living (\$12.00 per week). The season is short, but while at work, there is plenty of it. Some throat or lung trouble is very prevalent among the girls working on straw, and the hacking cough peculiar to the business is well-nigh universal. A great many girls are said to die of consumption, while many are often subject to severe cases of sickness, the direct result of work, one girl being sick from May until October, and not able to go to work until the following December. The running of the machines is very hard work; the circular motion and constant elevation of the arm, together with treadle movement, make the girls complain generally of a pleuritic affection. The acids used in setting colors cause very troublesome "acid" sores on the ends of the fingers.

One girl says work has no appreciable effect on her general health, neither has she any cough nor lung trouble so commonly complained of by operators who have worked longer at the business and are not so well provided for during resting intervals. Another girl says the work is very unhealthy for some, but that it does not hurt her health, except that her throat troubles her occasionally.

In *Leather Goods*, a girl says she earns as much as any girl

can, but not often, as she is obliged to keep a machine going by foot power and it is very tiresome.

In *Tobacco Factories*, when the girls first go to work, the tobacco makes them very sick, but they soon get used to it, and are not then affected by it at all. One girl, on being asked if girls ever got to smoking, said she did not know of a single instance, but sometimes, and quite often, girls would put a piece of tobacco in their mouths, and in this way, get to chewing but to no very great extent.

In *Rubber Goods*, the work is thought to be healthy, although some girls are made sick and can not stand it.

In *Furniture*, the work is found quite hard, on account of standing most of the time, while under the head of *Printing*, the only reason for complaint comes from a girl whose eyes trouble her very much on account of work, being obliged to see the doctor every five weeks, a matter of considerable expense to her.

The individual testimony regarding shops and their surroundings, and the effect of work upon health, has been given, as nearly as possible, in the language of the person interviewed. This testimony is that of the few, the great majority being in good health and in good surroundings.

It is in evidence from other sources that in a few stores, and in some of considerable size, the water-closet accommodations are very deficient, in one instance 60 women being obliged to use one closet. The evil effects of waiting for the use of a closet common to so large a number is apparent. Many of these women are constantly under the care of physicians for some disease growing out of the condition of things described. In such cases a little expense on the part of the proprietors would result in a happier and a healthier body of workers, and the outlay would be returned over and over again.

Some day law *must* compel men who are so negligent of the natural wants of their employés to adopt conveniences which through their own selfishness and foolishness they now withhold.

V. ECONOMIC CONDITION.

In dealing with the economic condition of the working girls, it is necessary of course to take into consideration their earnings, their expenses, and all the circumstances which affect either one or the other, or both. In speaking of earnings we are obliged to use three designations — wages, earnings, and income. By wages, we mean the actual pay per week at the time employed without reference to the number of weeks employed in the year. By earnings, we mean the total receipts for the year from wages; as for instance, if a girl is paid \$5 per week wages, and works 40 weeks in the year, her earnings for the year would be \$200, while her wages of \$5 per week might indicate that she earned \$260 per year; in the instance as supposed, her average weekly wages for the whole year would be \$3.84. By income, we mean the total receipts for the year from all sources, from wages, from extra work, from assistance by friends, or from investments; in fact, income means all the receipts for the year from which expenses can be paid.

WAGES AND EARNINGS.

The first table which we present shows the average weekly earnings in all occupations, during the whole time employed, and whether at work in Boston or in other places.

Average Weekly Earnings during Whole Time Employed.

OCCUPATIONS.	AVERAGE WEEKLY EARNINGS IN —					General Average.
	Boston.	Other parts of Mass.	Other States.	British America.	European Countries.	
GOVERNMENT AND PROFESSIONAL.						
Government employ, ...	—	\$6 00	\$6 00	—	—	\$6 00
Authors and literary persons, . .	\$4 00	—	—	—	—	4 00
Artists, ...	6 00	—	—	—	—	6 00
Musicians and teachers of music, .	7 50	7 00	—	—	—	7 33
Teachers, ...	5 00	6 33	6 31	\$6 32	—	6 15
DOMESTIC AND PERSONAL OFFICE.						
Boarding and lodging, ...	5 85	6 00	5 20	5 00	\$3 28	5 70
Domestic service,*	4 96	5 12	4 53	5 87	3 99	4 93

* With board included, and computed at \$3.00 per week.

Average Weekly Earnings during Whole Time Employed — Con.

OCCUPATIONS.	AVERAGE WEEKLY EARNINGS IN —					General Average.
	Boston.	Other parts of Mass.	Other States.	British America.	European Countries.	
Personal Service:						
Carpet sewers, ...	\$7 28	—	—	—	—	\$7 28
Copyists, ...	6 78	—	—	—	—	6 78
Dye house employés, ...	6 80	—	—	—	—	6 80
Hair dressers, ...	8 25	—	—	—	—	8 25
Housekeepers, ...	6 33	—	—	—	—	6 33
Laundry work, ...	6 80	\$6 66	—	—	—	6 75
Matrons, ...	6 12	—	—	—	—	6 12
Nurses, ...	9 50	—	\$4 50	—	—	8 78
Other personal service, ...	6 57	5 16	—	—	—	6 32
TRADE AND TRANSPORTATION.						
Bookkeepers, ...	6 55	7 00	8 00	—	—	6 67
Bundle girls, markers and pack- ers, ...	3 13	—	—	—	—	3 13
Cashiers, ...	7 43	—	—	—	—	7 13
Cash girls, ...	2 02	—	—	—	—	2 02
Clerks, ...	5 28	—	—	—	—	5 28
Errand girls, ...	2 56	—	—	—	\$1 75	2 53
Pneumatic tube and cash dial tenders, ...	2 28	—	—	—	—	2 28
Saleswomen, ...	5 75	8 00	7 00	\$5 00	—	5 79
Canvassers, ...	7 00	15 00	—	—	—	9 66
Telegraph operators, ...	6 87	—	—	—	—	6 87
MANUFACTURES AND MECHANICAL INDUSTRIES.						
<i>Artisans' Tools.</i>						
File cutters, ...	4 00	—	—	—	—	4 00
<i>Awnings and Tents.</i>						
Awning and tent sewers, ...	5 47	—	—	—	—	5 47
<i>Bags and Bagging.</i>						
Turning bags, ...	4 00	—	—	—	—	4 00
<i>Bookbinding.</i>						
Bookbinders, ...	5 50	5 00	—	—	—	5 39
Book folders and gatherers, ...	5 69	—	—	3 50	—	5 58
Book sewers, ...	5 67	—	—	—	—	5 67
Indexers, ...	5 33	—	—	—	—	5 33
<i>Boots and Shoes.</i>						
Boot and shoe shops (best rates), ...	7 25	7 38	8 50	—	—	7 64
Boot and shoe shops (lower rates), ...	4 23	4 00	—	—	—	4 20
Drafter of shoe patterns, ...	5 00	—	—	—	—	5 00
Heel cutters and makers, ...	4 33	—	—	—	—	4 33
Inner sole makers, ...	4 25	—	—	—	—	4 25
Pasters, ...	5 78	9 00	—	—	—	6 14
Shoe binders, ...	4 00	3 00	—	—	—	3 25
Shoe findings, ...	4 00	—	—	—	—	4 00
Slipper makers, ...	4 60	3 00	—	—	—	4 33
Stitchers, machine (shoe and slip- per), ...	6 92	8 00	—	6 00	—	6 87
<i>Boxes.</i>						
Paper box makers, ...	5 19	1 80	6 50	—	—	5 14
<i>Brooms and Brushes.</i>						
Brush makers, ...	5 06	5 00	6 00	—	—	5 12
Feather duster makers, ...	3 25	—	—	—	—	3 25
<i>Buttons and Dress Trimmings.</i>						
Button makers, ...	3 67	4 00	—	—	—	3 69
Trimming makers, ...	5 00	—	—	—	—	5 00
Embroiderers, ...	5 67	—	—	—	—	5 67
Fringe makers, ...	3 96	—	—	—	—	3 96
Lace cutter, ...	3 50	—	—	—	—	3 50
<i>Carpetings.</i>						
Carpet mill operatives, ...	7 68	—	—	—	4 86	7 52

Average Weekly Earnings during Whole Time Employed — Con.

OCCUPATIONS.	AVERAGE WEEKLY EARNINGS IN—					General Average.
	Boston.	Other parts of Mass.	Other States.	British America.	European Countries.	
<i>Clocks and Watches.</i>						
Watch jewels examiner, etc., . . .	\$9 50	-	-	-	-	\$9 50
Watch parts maker, etc., . . .	5 00	-	-	-	-	5 00
Watch case polishers, . . .	7 00	-	-	-	-	7 00
Watch factory operatives, . . .	6 00	\$8 75	-	-	-	7 83
<i>CLOTHING.</i>						
<i>Men's Clothing.</i>						
Tailoresses.						
Basters, . . .	2 13	-	-	-	-	2 13
Bushelwomen, . . .	5 43	-	-	-	-	5 43
Button-hole finisher, . . .	4 50	-	-	-	-	4 50
Button-hole makers, . . .	6 78	-	-	-	-	6 78
Examiner, . . .	8 00	-	-	-	-	8 00
Forewoman, . . .	8 00	-	-	-	-	8 00
General shop girls, . . .	2 32	-	-	\$2 50	-	2 34
Pocket maker and finisher, . . .	5 00	-	-	-	-	5 00
Press girls, . . .	6 30	-	-	-	-	6 30
Sewing machine operators, . . .	7 31	-	-	-	-	7 31
Tailoresses, . . .	6 58	6 50	\$8 66	6 66	\$8 75	6 70
Trimmers, . . .	8 00	-	-	-	-	8 00
Coats.						
Bushelwomen, . . .	7 00	-	-	-	-	7 00
Coat basters, . . .	6 42	-	-	6 00	-	6 41
Coat collar maker, . . .	3 00	-	-	-	-	3 00
Coat finishers, . . .	4 13	-	-	-	-	4 13
Coat makers, . . .	7 29	8 00	4 66	3 30	1 00	6 73
Coat pressers, . . .	6 75	-	-	-	-	6 75
Custom button-hole maker, . . .	10 00	-	-	-	-	10 00
Sewing machine operators, . . .	7 85	-	8 50	-	-	7 96
Pantaloon.						
Pantaloon finisher, . . .	2 00	-	-	-	-	2 00
Pantaloon makers, . . .	8 50	-	-	-	-	8 50
Pantaloon stitcher, . . .	11 00	-	-	-	-	11 00
Vests.						
Sewing machine operator, . . .	6 00	-	-	-	-	6 00
Vest makers, . . .	9 89	-	2 50	3 75	-	8 25
Hats and Caps.						
Cap makers, . . .	4 42	-	-	-	1 75	4 03
Hat binder, . . .	7 00	-	-	-	-	7 00
Hat trimmers, . . .	7 14	4 00	10 00	-	-	7 40
Plush sewers, . . .	6 80	-	12 00	-	-	8 29
Neckties and Furnishing Goods.						
Machine operators, furnishing goods, . . .	6 17	-	-	-	-	6 17
Machine operator, neckties, . . .	5 00	-	-	-	-	5 00
Necktie makers, . . .	6 86	10 00	-	-	-	7 25
Oiled Clothing.						
Machine operators, . . .	6 00	-	-	-	-	6 00
Overalls, Jumpers, and Colored Shirts.						
Colored shirt and overalls maker, . . .	3 00	-	-	-	-	3 00
Overalls makers, . . .	5 50	-	-	-	-	5 50
Overalls and jumper makers, . . .	3 15	-	-	-	-	3 15
Sewing machine operators, . . .	5 50	-	-	-	-	5 50
Shirts.						
Button-hole maker, . . .	10 00	-	-	-	-	10 00
Sewing machine operators, . . .	7 56	-	-	-	-	7 56
Shirt bosom folder, . . .	8 00	-	-	-	-	8 00
Shirt bosom maker, . . .	8 00	-	-	-	-	8 00
Shirt finishers, . . .	4 94	-	-	-	-	4 94
Shirt makers, . . .	6 27	8 00	2 50	-	1 58	5 22
Shirt makers (flannel), . . .	4 33	-	-	-	-	4 33
Suspenders.						
Forewoman, . . .	7 00	-	-	-	-	7 00
Machine buckle cutter, . . .	6 00	-	-	-	-	6 00
Machine stitchers, . . .	4 25	-	-	-	-	4 25
Suspender makers, . . .	4 64	-	-	-	-	4 64
Suspender packers, . . .	5 75	-	-	-	-	5 75

Average Weekly Earnings during Whole Time Employed — Con.

OCCUPATIONS.	AVERAGE WEEKLY EARNINGS IN—					General Average.
	Boston.	Other parts of Mass.	Other States.	British America.	European Countries.	
<i>Women's Clothing.</i>						
Dressmakers.						
Dressmakers, ...	\$7 42	\$10 22	\$7 60	\$4 02	\$2 08	\$7 17
Dress and cloak maker, . . .	8 00	—	—	—	—	8 00
Button-hole makers, ...	4 25	—	—	—	—	4 25
Cutter, ...	9 00	—	—	—	—	9 00
Milliners.						
Milliners, ...	7 97	12 50	10 00	—	3 50	8 07
Seamstresses.						
Seamstresses, ...	6 18	5 50	4 00	3 00	3 00	5 82
Buttons, ...	5 00	—	—	—	—	5 00
Collars and cuffs, ...	8 66	—	—	—	—	8 66
Costumes, ...	8 66	—	—	—	—	8 66
Infants' underwear, ...	9 00	—	—	—	—	9 00
Lace work, ...	3 92	—	—	—	—	3 92
Sewing machine operators, . .	6 62	—	7 00	—	—	6 64
Women's underwear, ...	6 08	—	—	—	—	6 08
Fur sewer, ...	8 00	—	—	—	—	8 00
Glove sewer, ...	7 00	—	—	—	—	7 00
Bonnets and Hats.						
Bonnet frame makers, ...	6 50	—	—	—	—	6 50
Lace worker, bonnet frames, .	6 00	—	—	—	—	6 00
Pompon maker, ...	5 00	—	—	—	—	5 00
Cloaks, Sacks, and Suits.						
Cloak makers, ...	6 26	—	—	11 00	—	6 41
Cloak and suit makers, ...	11 00	—	—	—	—	11 00
Cloak presser, ...	8 00	—	—	—	—	8 00
Cloak trimmers, ...	5 50	—	—	—	—	5 00
Sack maker, ...	1 50	—	—	—	—	1 50
Corsets.						
Corset makers, ...	5 32	—	7 50	—	—	5 44
Hoopskirts and Bustles.						
Bustle makers, ...	3 25	—	—	—	—	3 25
Hoopskirt crammer, ...	3 00	—	—	—	—	3 00
Hoopskirt makers, ...	5 17	—	—	—	—	5 17
<i>Cordage and Twine.</i>						
Bobbin winders, ...	3 75	—	—	—	—	3 75
Net makers, ...	4 38	—	—	—	—	4 38
Twine makers, ...	3 00	5 00	—	—	—	4 00
<i>Cotton Goods.</i>						
Cotton mill operatives, ...	3 94	6 02	8 00	—	—	5 62
Quilt makers, ...	5 14	—	—	—	—	5 14
<i>Cotton, Woollen, and other Textiles.</i>						
Bobbin winder, mittens, . . .	3 50	—	—	—	—	3 50
Crash weaver, ...	3 00	—	—	—	—	3 00
Hosiery mill operatives, ...	—	6 25	8 00	—	—	6 83
Knitting worsted goods, ...	—	5 00	—	—	—	5 00
Machine operator, mittens, . .	9 00	—	—	—	—	9 00
Mitten makers, ...	3 75	—	—	—	—	3 75
Seamstress, cardigan jackets, .	6 00	—	—	—	—	6 00
Woollen yarn maker, ...	3 50	—	—	—	—	3 50
Worsted workers, ...	5 17	—	—	—	—	5 17
<i>Crayons, Pencils, etc.</i>						
Chalk maker, ...	—	9 00	—	—	—	9 00
<i>Drugs and Medicines.</i>						
Bottler of medicines, ...	6 00	—	—	—	—	6 00
General work, ...	5 00	—	—	—	—	5 00
Packers of troches, ...	4 25	—	—	—	—	4 25
Plaster makers, ...	6 50	—	—	—	—	6 50
<i>Fireworks and Matches.</i>						
Match packers, ...	4 66	—	—	—	—	4 66

Average Weekly Earnings during Whole Time Employed — Con.

OCCUPATIONS.	AVERAGE WEEKLY EARNINGS IN —					General Average.
	Boston.	Other parts of Mass.	Other States.	British America.	European Countries.	
<i>Flax, Linen, Hemp, and Jute Goods.</i>						
Net and seine maker, ...	\$6 00	-	-	-	-	\$6 00
<i>Food Preparations.</i>						
Bottle labellers, ...	4 50	\$4 00	-	-	-	4 33
Candy makers and packers, . . .	4 04	-	-	-	-	4 04
Canning meat, etc., ...	4 75	-	-	-	-	4 75
Coffee pickers, ...	5 50	-	-	-	-	5 50
Coverer of yeast cakes, ...	5 00	-	-	-	-	5 00
Cracker baker, ...	5 00	-	-	-	-	5 00
Fish cleaners and packers, . . .	4 03	-	-	-	-	4 03
Pickle bottlers, ...	4 50	-	-	-	-	4 50
Salt packer, ...	6 00	-	-	-	-	5 00
Spice mill operative, ...	5 50	-	-	-	-	5 50
<i>Furniture.</i>						
Curled hair carder, ...	4 00	-	-	-	-	4 00
Curtains and drapery, ...	6 63	-	-	-	-	6 63
Mattress and pillow makers, . .	6 91	-	-	-	-	6 91
Tassel maker, ...	-	6 00	-	-	-	6 00
Upholsterers, ...	9 70	-	\$21 00	-	\$5 50	10 71
<i>Glue, Isinglass, and Starch.</i>						
Starch maker, ...	4 50	-	-	-	-	4 50
<i>Hair Work.</i>						
Hair work (human hair), ...	5 40	-	-	-	-	5 40
Wig maker, ...	10 00	-	-	-	-	10 00
<i>Ink.</i>						
Ink labellers and bottlers, . . .	3 00	-	-	-	-	3 00
<i>Leather.</i>						
Collar and belt makers, ...	6 00	-	-	-	-	6 00
General work, ...	4 00	-	-	-	-	4 00
<i>Metals and Metallic Goods.</i>						
Britannia worker, ...	4 00	-	-	-	-	4 00
China and porcelain burnishers, .	6 00	-	-	-	-	6 00
Gold bookers, layers, gilders, . .	6 45	-	-	-	-	6 45
Jewelry makers, ...	5 65	-	5 00	-	-	5 54
Nail and rivet makers, ...	5 25	-	-	-	-	5 25
Type breakers, rubbers, and set- ters (foundry), ...	4 67	-	-	-	-	4 67
<i>Mixed Textiles.</i>						
Mill operatives, ...	-	5 10	7 50	-	-	5 90
Weavers, ...	9 50	8 25	5 67	-	1 88	5 84
<i>Musical Instruments and Mate- rials.</i>						
Musical instruments maker, . . .	3 00	-	-	-	-	3 00
Musical string winder, ...	7 00	-	-	-	-	7 00
Piano bushers, ...	7 50	-	-	-	-	7 50
<i>Paper.</i>						
Card makers, cutters, fringers, sorters, and packers, ...	3 90	-	-	-	-	3 90
Paper bag makers, ...	4 35	-	-	-	-	4 35
Paper block maker, ...	5 00	-	-	-	-	5 00
Rag cutters, ...	4 00	-	-	-	-	4 00
Stock room, ...	5 00	-	-	-	-	5 00
<i>Photographs and Photographic Materials.</i>						
Photograph printers, finishers, and colorers, ...	6 00	-	-	-	-	6 00
<i>Polishes and Dressings.</i>						
Blackening bottlers, and labellers, .	4 35	-	-	-	-	4 35

Average Weekly Earnings during Whole Time Employed — Con.

OCCUPATIONS.	AVERAGE WEEKLY EARNINGS IN —					General Average.
	Boston.	Other parts of Mass.	Other States.	British America.	European Countries.	
<i>Printing and Publishing.</i>						
Compositors, ...	\$6 85	\$6 00	—	—	—	\$6 76
Mailing newspapers, ...	—	—	—	\$5 00	—	5 00
Paper rulers, and folders, . .	8 42	—	—	—	—	8 42
Press-feeders, ...	4 75	—	—	—	—	4 75
Proof-readers, ...	9 50	—	—	—	—	9 50
<i>Rubber and Elastic Goods.</i>						
Button-hole makers, gossamer clothing, ...	9 50	—	—	—	—	9 50
Gossamer clothing finishers, . .	4 83	—	—	—	—	4 83
Gossamer clothing makers, . . .	6 83	—	—	—	—	6 83
Machine stitchers, gossamer clothing, ...	7 42	—	—	—	—	7 42
Rubber goods factory, ...	6 63	4 66	—	—	—	6 40
Rubber hat makers, ...	4 33	—	—	—	—	4 33
Weavers, elastic fabrics, ...	6 50	11 00	—	—	—	9 50
<i>Scientific Instruments and Ap- pliances.</i>						
Electrical machine makers, . . .	5 33	—	—	—	—	5 33
Truss and suspender makers, . .	6 50	—	—	—	—	6 50
<i>Silk and Silk Goods.</i>						
Silk factory operatives, ...	7 20	5 00	—	—	—	6 57
<i>Sporting Goods.</i>						
Base ball maker, ...	1 80	—	—	—	—	1 80
<i>Straw Goods.</i>						
Straw goods bleachery, ...	7 60	—	\$12 00	—	—	8 33
Sewing machine operators, ...	9 67	12 00	12 00	—	—	10 60
Straw sewers, etc., ...	8 08	7 50	4 00	—	\$9 00	7 77
<i>Soap.</i>						
Soap maker, ...	3 00	—	—	—	—	3 00
<i>Tobacco and Cigars.</i>						
Cigar makers, ...	7 83	—	—	10 00	—	8 14
Tobacco strippers, etc., ...	4 45	—	—	—	—	4 45
<i>Wooden Goods.</i>						
Picture frame gilder, ...	7 00	—	—	—	—	7 00
Razor strop maker, ...	—	6 00	—	—	—	6 00
<i>Woollen Goods.</i>						
Blanket maker, ...	6 00	—	—	—	—	6 00
Woollen mill operatives, ...	5 30	—	—	—	—	5 30
<i>Miscellaneous.</i>						
Various occupations, ...	4 06	—	—	—	—	4 06

RECAPITULATION.

CLASSIFICATION.	BOSTON.		OTHER PARTS OF MASS.		OTHER STATES.	
	Number.	Average weekly earnings.	Number.	Average weekly earnings.	Number.	Average weekly earnings.
Government and professional, . .	7	\$5 57	5	\$6 40	10	\$6 28
Domestic and personal office, . .	178	5 94	27	5 33	21	4 69
Trade and transportation, ...	221	5 00	4	9 25	4	7 25
Manufactures and mechanical industries, ...	1,293	6 22	72	7 06	49	7 58
All occupations, ...	1,699	\$6 03	108	\$6 68	84	\$6 69

RECAPITULATION — Concluded.

CLASSIFICATION.	BRITISH AMERICA.		EUROPEAN COUNTRIES.		GENERAL AVERAGE.	
	Number.	Average weekly earnings.	Number.	Average weekly earnings.	Number.	Weekly earnings.
Government and professional, .	2	\$6 33	—	—	24	\$6 10
Domestic and personal office, .	5	5 70	5	\$3 85	236	5 71
Trade and transportation, . .	1	5 00	1	1 75	231	5 10
Manufactures and mechanical industries, ...	32	4 62	23	3 61	1,469	6 23
All occupations, ...	40	\$4 85	29	\$3 59	1,960	\$6 03

From the foregoing table, we see that the average weekly earnings, in Boston were \$6.03. In occupations in other parts of Massachusetts the average weekly earnings were \$6.68, and in other States they had been \$6.69, while in British America they had been only \$4.85, and in other foreign countries \$3.59. The conclusion is that in coming to America earnings had improved, while in coming to Boston from other parts of Massachusetts or from other States of the Union, the girls had apparently experienced a slight loss. The comparatively meagre returns outside of Boston, and the presence of some cases of unusually high wages, may make this loss more apparent than real. It must be true, however, that in coming to Boston from other parts of the State, or from other States, working girls have not secured an advanced wage sufficient to counterbalance their necessarily increased expenses.

From an analysis of present and past earnings we find that 176 are now earning less than at some previous time, while 351 are earning more, 50 are earning the same, 448 have been engaged in one occupation only, while seven failed to state previous wages.

In contrast with the foregoing, we present a table showing the present actual weekly earnings of the girls, meaning by this, the actual weekly earnings represented by the earnings of the week when returns were made; this table we present by industries.

Present Actual Weekly Earnings.

OCCUPATIONS.	Number.	Present actual weekly earnings.
PERSONAL SERVICE.		
Carpet sewers, ...	12	\$8 45
Copyists, ...	3	7 00
Dye house employes, ...	6	5 98
Laundry employes, ...	8	6 46
Matrons and nurses, ...	7	7 80
Restaurant employes, ...	18	4 06
Sewing machine teachers, ...	3	6 79
Telegraph operators, ...	3	8 46
Other personal service, ...	23	5 45
	83	\$6 13
TRADE.		
Bookkeepers, ...	11	6 12
Clerks, ...	15	5 02
Cashiers, ...	5	6 47
Cash dial tenders, ...	7	2 29
Errand girls, ...	5	2 73
Writers, ...	3	6 83
Saleswomen, ...	77	6 20
	123	\$5 71
MANUFACTURES.		
Bookbinderies, ...	29	5 72
Boots and shoes, ...	26	5 48
Brooms and brushes, ...	9	5 18
Buttons and dress trimmings, ...	17	4 89
Carpetings, ...	17	8 13
Clocks and watches, ...	7	6 71
Clothing, men's, —		
Tailoresses, ...	72	6 49
Coats, ...	87	6 59
Pantaloon, ...	26	7 74
Vests, ...	9	6 61
Hats and caps, ...	11	5 14
Neckties and furnishing goods, ...	7	6 48
Oiled clothing, ...	3	5 50
Overalls, jumpers, and colored shirts, ...	5	4 93
Shirts, ...	27	6 36
Suspenders, ...	10	5 00
Clothing, women's, —		
Dressmakers: in business for themselves, ...	38	10 38
Dressmakers: at work for others, ...	62	6 90
Milliners, ...	15	10 36
Seamstresses, ...	36	6 21
Bonnets and hats, ...	7	6 78
Cloaks, sacks, and suits, ...	26	7 02
Corsets, ...	7	6 91
Hoopskirts and bustles, ...	8	4 60
Cotton, woollen, and worsted goods, ...	12	5 56
Drugs and medicines, ...	5	5 78
Food preparations, ...	33	4 53
Furniture, ...	18	7 18
Hair, ...	4	7 14
Leather, ...	3	5 17
Metals and metallic goods, ...	15	5 33
Musical instruments and strings, ...	3	7 00
Nets, seines, etc., ...	4	4 00
Paper, ...	14	3 96
Paper boxes, ...	32	5 16
Photographs, ...	3	5 74
Polishes and dressings, ...	4	4 75
Printing and publishing, ...	28	6 61
Rubber and elastic goods, ...	55	6 08
Scientific instruments and appliances, ...	7	5 48
Silk, ...	3	6 67
Straw goods, ...	11	9 48
Tobacco, ...	11	5 91
	826	\$6 47

RECAPITULATION. — *Present Actual Weekly Earnings* — Concluded.

OCCUPATIONS.	Number.	Present actual weekly earnings.
Personal service, ...	83	\$6 13
Trade, ...	123	5 71
Manufactures, ...	826	6 47
	1,032	\$6 35

From the foregoing we find the positive wage figures, in the different kinds of services, to be, in personal service, \$6.13 per week, in trade \$5.71 per week, in manufactures, \$6.47 per week; the average for all being \$6.35 per week.

These averages it must be remembered are the actual week's earnings without reference to the time for which wages are received; tables later on will show the distinction.

The short table following, exhibits the present actual weekly earnings together with the number assisted and the wages received by those assisted, the number doing work other than in their regular employments, and the number having board, room, or both, free in addition to their wages.

This table shows that 921 girls out of the 1,032, earned less than \$10 per week.

This table is followed by another showing the average weekly earnings during working time, from which table it is seen that 331 received less than \$5 per week on this basis, and 614 received from \$5 to \$10 per week; of course these sums are not distributed over the 52 weeks of the year, but are for the actual number of weeks worked.

Present Actual Weekly Earnings.

CLASSIFICATION.	Personal service.	Trade.	Manufactures.	Aggregates.	Number assisted.	Number doing other work.	Number having board, room, or both, free.
Under \$1 00 .	1	—	—	1	—	—	—
\$1 00 to 2 00 .	1	—	8	9	1	—	2
2 00 to 3 00 .	2	13	24	39	1	1	2
3 00 to 4 00 .	6	18	57	81	4	4	7
4 00 to 5 00 .	19	16	123	158	10	6	13
5 00 to 6 00 .	15	11	164	190	18	5	4

Present Actual Weekly Earnings — Concluded.

CLASSIFICATION.	Personal service.	Trade.	Manu- factures.	Aggre- gates.	Number assisted.	Number doing other work.	Number having board room, or both, free.
\$6 00 to \$7 00 .	15	19	137	171	10	3	2
7 00 to 8 00 .	6	22	103	131	21	6	4
8 00 to 9 00 .	7	11	69	87	13	4	—
9 00 to 10 00 .	—	3	51	54	7	5	5
10 00 to 11 00 .	5	7	38	50	6	4	—
11 00 to 12 00 .	2	1	14	17	8	2	—
12 00 to 13 00 .	2	1	15	18	2	1	2
13 00 to 14 00 .	—	—	5	5	3	1	—
15 00 to 16 00 .	1	1	6	8	2	—	1
16 00 to 17 00 .	—	—	3	3	1	—	1
18 00 to 19 00 .	1	—	5	6	3	—	3
20 87 .	—	—	1	1	1	—	—
22 94 .	—	—	1	1	1	—	—
31 90 .	—	—	1	1	—	1	—
35 00 .	—	—	1	1	—	—	—
Totals, .	83	123	826	1,032	112	43	46

Average Weekly Earnings during Working Time.

CLASSIFICATION.	Personal service.	Trade.	Manufac- tures.	Aggregates.
Under \$1 00	—	—	1	1
\$1 00 to 2 00	3	—	9	12
2 00 to 3 00	2	14	24	40
3 00 to 4 00	10	20	78	108
4 00 to 5 00	19	15	136	170
5 00 to 6 00	13	14	155	182
6 00 to 7 00	14	19	150	183
7 00 to 8 00	5	22	103	130
8 00 to 9 00	7	9	57	73
9 00 to 10 00	—	3	43	46
10 00 to 11 00	5	5	35	45
11 00 to 12 00	—	—	8	8
12 00 to 13 00	2	1	15	18
13 00 to 14 00	—	—	2	2
14 00 to 15 00	—	—	2	2
15 00 to 16 00	1	1	4	6
16 00	—	—	1	1
17 95	—	—	1	1
18 00	1	—	1	2
35 00	—	—	1	1
Not given, ...	1	—	—	1
Totals, ...	83	123	826	1,032

To complete the value of the two preceding tables, the following table is given.

Number of Weeks receiving Income from Occupation.

CLASSIFICATION.	Personal service.	Trade.	Manu- factures.	Aggregates.
3 weeks, ...	—	1	1	2
4 weeks, ...	—	—	2	2
8 weeks, ...	—	—	1	1
9 weeks, ...	—	—	2	2
12 weeks, ...	—	1	—	1
13 weeks, ...	1	2	6	9
14 weeks, ...	—	—	2	2
15 weeks, ...	—	—	1	1
16 weeks, ...	—	—	1	1
17 weeks, ...	—	—	4	4
18 weeks, ...	2	—	3	5
20 weeks, ...	—	—	1	1
21 weeks, ...	—	—	1	1
22 weeks, ...	—	—	5	5
23 weeks, ...	—	—	2	2
24 weeks, ...	—	—	1	1
25 weeks, ...	—	—	1	1
26 weeks, ...	7	4	63	74
28 weeks, ...	—	1	1	2
29 weeks, ...	—	—	3	3
30 weeks, ...	3	—	23	26
31 weeks, ...	—	2	8	10
32 weeks, ...	1	2	7	10
33 weeks, ...	—	1	1	2
34 weeks, ...	—	1	—	1
35 weeks, ...	2	4	17	23
36 weeks, ...	1	3	32	36
37 weeks, ...	—	1	9	10
38 weeks, ...	2	2	6	10
39 weeks, ...	4	8	47	59
40 weeks, ...	—	8	51	59
41 weeks, ...	—	—	6	6
42 weeks, ...	—	2	24	26
43 weeks, ...	1	2	18	21
44 weeks, ...	8	14	101	123
45 weeks, ...	2	1	10	13
46 weeks, ...	4	5	43	52
47 weeks, ...	1	1	30	32
48 weeks, ...	7	9	67	83
49 weeks, ...	2	7	34	43
50 weeks, ...	7	17	65	89
51 weeks, ...	4	2	32	38
52 weeks, ...	23	22	94	139
Not regularly employed, . . .	1	—	—	1
Totals, ...	83	123	826	1,032

We now draw from the preceding table the fact that the 1,032 girls worked on an average 42.95 weeks per year, and the average weekly earnings during working time are based on this average. On the other hand, the actual earnings and income for 42.95 weeks, in order to show the average weekly wages per year, must be distributed over 52 weeks.

Average Weekly Earnings during Working Time.

[Being 42.95 weeks during the year.]

OCCUPATIONS.	ASSISTED.		NOT ASSISTED.		AGGREGATES.	
	Number.	Wage.	Number.	Wage.	Number.	Wage.
Personal service, ...	12	\$4 59	71	\$5 91	83	\$5 72
Trade, ...	17	5 96	106	5 47	123	5 54
Manufactures, ...	132	6 63	694	6 02	826	6 12
	161	\$6 41	871	\$5 94	1,031	\$6 01

We have in this recapitulation, for purposes of analysis, distributed the average weekly wages during working time among the assisted and not assisted. From this a curious fact appears, that in the average of all occupations it seems that those who have received assistance also received the highest actual wage for the actual time employed, that is, the assisted earned independent of their assistance an average weekly wage for 42.95 weeks of \$6.41, while those not assisted in any way, received but \$5.94 for the time worked. *These earnings distributed over the 52 weeks, give \$4.91 as the average weekly earnings, of the working girls involved, for the whole year.*

INCOME.

In addition to earnings through wages under the regular occupations filled, some gain is made through other work done, but very few girls however are able to do work outside of their regular employment, 971 out of the 1,032 receiving no income from other work, and nearly all who are able to do any outside work are engaged in manufactures, only 5 classified under personal service being able to make any extra earnings and only 7 engaged in trade being able so to do.

We learn that the average weekly income, from these sources is only 6 cents per week when divided among the 1,032 girls for the year, but the range for those doing other work is all the way from 7 cents to \$17.98 per week actually, the average for those who did receive income from other work being \$1.10 per week during the year.

The following table shows how or in what calling these extra earnings were made.

Other Work Done besides at Regular Occupation.

CLASSIFICATION.	Amounts.	Num-ber.	CLASSIFICATION.	Amounts.	Num-ber.
Bonnet making, . . .	\$60	1	Saturday evenings in a		
Cashier, ...	208	1	store, ...	\$38	1
Cleaning, etc.	50	1	Seamstress, ...	50	1
Clerk Saturday evenings, .	3	1	Seamstress, ...	15	1
Dressing dolls, ...	156	1	Seamstress, ...	10	1
Dressmaking, ...	100	1	Seamstress, ...	10	1
Dressmaking, ...	91	1	Seamstress, ...	8	1
Dressmaking, ...	75	1	Seamstress, ...	7	1
Dressmaking, ...	25	1	Seamstress, ...	6	1
Dressmaking, ...	20	1	Seamstress, ...	6	1
Dressmaking, ...	9	1	Seamstress, ...	2	1
Dressmaking, ...	8	1	Sewing and keeping lodg-		
Dressmaking, ...	5	1	ers, ...	50	1
Dressmaking, ...	-	1	Sewing, ...	50	
Fish factory, ...	15	1	lodgers, ...	50	1
Hotel work, ...	42	1	Silk factory, ...	16	1
Hotel work, ...	42	1	Table work with board, .	60	
Housework, ...	10	2	dressmaking, ...	36	1
Housework, ...	6	1	Table work, ...	42	1
Housework, ...	-	1	Table work, ...	24	1
Keeping lodging house, .	935	1	Table work, ...	18	1
Laundress, ...	40	1	Teaching music, ...	192	1
No other work done, . .	-	971	Not specified (average), .	32	18
Preserving flowers at					
home, ...	150	1			
Rubber clothing, . . .	65	1			
			Totals, ...		1,032

Another source of income is through the assistance of friends, and yet 881 of the whole number receive no assistance at all; 31 have assistance in some material way, but the money value was not stated; 912 received no money assistance; while 120 had received money, or assistance the money value of which was given. The total number assisted in all ways was 151.

The number assisted, the sources from which received, and the amount received, are brought out in the two statements following.

We learn that the average of such assistance among the girls assisted is \$1.39 per week, but distributed over the whole number involved (1,032), for the year, it is only 20 cents per week.

Assistance.

CLASSIFICATION.	Amount.	Num- ber.	CLASSIFICATION.	Amount.	Num- ber.
Assisted, ...	-	1	From mother, ...	\$139	1
From aunt, ...	\$10	1	From mother, ...	-	1
From aunt in clothing, ...	-	1	From mother for clothing, ...	56	1
Board and money from aunt, ...	-	1	From mother and brother, clothing, and	35	1
From bank, ...	100	2	Clothing from mother, ...	-	1
Board, ...	10	5	From niece for board, ...	182	1
Besides board, ...	-	1	From nieces for board, ...	442	1
Board included, ...	415	1	No assistance, ...	-	881
Board and room, ...	-	1	From Odd Fellows, ...	13	1
From brothers, ...	46	1	From parents, ...	33	1
From brother, ...	75	1	From parents, ...	39	1
From brother, ...	95	1	From parents, ...	50	1
From brother, ...	9	-	From parents, ...	25	1
From father, ...	10	1	From parents, ...	30	1
From charity, ...	53	1	From parents, ...	35	1
Clothing, ...	-	12	From parents, ...	90	1
Clothing, and	10	1	From parents, ...	150	1
Clothing, and	18	1	From parents, ...	72	1
Coal from the city, ...	-	1	From parents, ...	81	1
Board from daughter, ...	120	1	From parents in clothes, ...	60	1
From daughter, ...	100	1	From parents, dresses, etc., ...	78	1
From daughter, ...	125	1	From parents, for clothing, ...	92	1
From daughter and step-mother, ...	252	1	Clothing from parents, ...	27	1
From family, ...	17	1	Present, ...	10	1
From father, ...	10	1	From previous savings, ...	10	1
From father, ...	25	1	From previous savings, ...	23	1
From father, ...	31	1	From previous savings, ...	30	1
From father, ...	40	1	From previous savings, ...	32	1
From father, ...	150	1	From previous savings, ...	59	1
From father and brother, ...	54	1	From previous savings, ...	64	1
From father, ...	100	-	From relatives, ...	18	1
From previous savings, ...	60	1	From relatives, ...	113	1
Clothing from father, ...	45	1	Rent of part of tenement, ...	104	1
Dresses from father, ...	50	1	Rent of rooms, ...	150	1
Father and mother, board and lodging, ...	50	-	From rent of part of house, ...	168	-
From father when necessary, ...	91	1	From sister, ...	57	1
From friends, ...	-	1	From savings in former years, ...	104	1
From friends, ...	30	1	From savings in former years, ...	70	1
From friends, ...	75	1	Shoes given by brother, ...	15	1
Clothing from friends, ...	-	1	From sister, ...	30	1
Gifts, also clothes, ...	125	1	From sister, ...	70	1
From husband, ...	65	1	From sister, ...	-	1
From husband, ...	69	1	From sister, ...	75	1
From husband, ...	80	1	From sister, dresses, ...	40	1
From husband, ...	191	1	Sister does her washing and sometimes gives her clothing, ...	-	1
From husband, ...	336	1	From son, ...	40	1
From husband, ...	450	1	From sons, ...	107	1
From husband's lodge, ...	-	1	Board from sons, ...	-	1
Extra income, ...	50	1	From uncle, ...	462	1
In clothing, ...	4	1	Whole living, ...	-	1
From lodge, ...	10	1	Not specified (average), ...	91	35
From lodge, ...	5	1			
From lodging rooms, ...	200	1			
For medicine, ...	125	1			
Money earned previously, ...	50	1			
			Total, ...	-	1,032

STATISTICS OF LABOR.

Average Amount of Assistance Weekly.

CLASSIFICATION.	Personal service.	Trade.	Manu- factures.	Aggregates.
Under \$1 00	6	11	47	64
\$1 00 to 2 00	3	3	23	29
2 00 to 3 00	—	2	12	14
3 00 to 4 00	—	—	5	5
4 00 to 5 00	1	—	2	3
6 00 to 7 00	—	—	2	2
7 00 to 8 00	—	—	2	2
8 00 to 9 00	—	—	3	3
No assistance, ...	73	107	730	910
Totals, ...	83	123	826	1,032

With the tables already presented, we can now summarize the income of the working girls; this is done in four short tables which follow.

Average Weekly Income from All Sources.

CLASSIFICATION.	Personal service.	Trade.	Manu- factures.	Aggregates.
Under \$1 00	3	1	9	13
\$1 00 to 2 00	4	13	33	50
2 00 to 3 00	9	18	95	122
3 00 to 4 00	13	16	137	166
4 00 to 5 00	17	15	161	193
5 00 to 6 00	11	24	132	167
6 00 to 7 00	10	19	109	138
7 00 to 8 00	3	7	54	64
8 00 to 9 00	4	6	39	49
9 00 to 10 00	—	—	17	17
10 00 to 11 00	4	2	10	16
11 00 to 12 00	1	—	8	9
12 00 to 13 00	2	1	9	12
13 00 to 14 00	1	1	3	5
14 71	—	—	1	1
15 00 to 16 00	1	—	3	4
16 96	—	—	1	1
17 00 to 18 00	—	—	3	3
18 00	—	—	1	1
21 90	—	—	1	1
Totals, ...	83	123	826	1,032

Average Weekly Income.

OCCUPATIONS.	Number of working girls.	Aggregate sum received weekly.	Average weekly income.
Personal service, ...	83	\$435 89	\$5 25
Trade, ...	123	591 65	4 81
Manufactures, ...	826	4,310 56	5 22
Totals, ...	1,032	\$5,338 10	\$5 17

Total Yearly Income.

CLASSIFICATION.	Personal service.	Trade.	Manu- factures.	Aggregates.
Under \$50 00.	3	1	8	12
\$50 00 to 100 00.	4	11	29	44
100 00 to 150 00.	8	17	82	107
150 00 to 200 00.	11	17	129	157
200 00 to 250 00.	20	13	151	184
250 00 to 300 00.	4	22	136	162
300 00 to 350 00.	16	15	103	134
350 00 to 400 00.	2	16	74	92
400 00 to 450 00.	5	5	43	53
450 00 to 500 00.	1	2	24	27
500 00 to 550 00.	4	2	15	21
550 00 to 600 00.	—	—	7	7
600 00 to 650 00.	3	1	11	15
650 00 to 700 00.	1	—	1	2
700 00 to 750 00.	—	1	3	4
750 00 to 800 00.	1	—	2	3
800 00 to 850 00.	—	—	2	2
850 00 to 900 00.	—	—	2	2
900 00 to 950 00.	—	—	3	3
1,139 00.	—	—	1	1
Totals, ...	83	123	826	1,032

Average Yearly Income.

OCCUPATIONS.	Number of working girls.	Aggregate sum received yearly.	Average yearly income.
Personal service, ...	83	\$22,661	\$273 02
Trade, ...	123	30,828	250 63
Manufactures, ...	826	224,187	271 41
Totals, ...	1,032	\$277,676	\$269 07

The average weekly income from all sources whatever for 544 girls was \$5 per week or less, while 435 received a total average weekly income of from \$5 to \$10, there being only 53 receiving a total average weekly income of over \$10 per week. *Brought into specific averages, we find that the average weekly income for the year was in personal service \$5.25, in trade \$4.81, in manufactures \$5.22, or the general average for all involved for the whole year was \$5.17 per week. This latter figure must stand as the total average weekly income from all sources, earnings, assistance, and other work, of the working girls of Boston.* It should be remembered that the average weekly earnings from occupation only, distributed over the whole year, was but \$4.91; the total average yearly income from all sources was \$269.07; for the different departments, \$273.02 in personal service, \$250.63 in trade, and \$271.41 in manufactures.

Wages and earnings are affected by various causes, many of which are disclosed through the personal testimony of the girls themselves.

A good deal of complaint is made in regard to the low wages quite generally paid to working girls in all the various occupations in which they were found employed. The cause of complaint, especially under "Trade," is ascribed to the fact that girls living "at home," with little or no board to pay, work for very low wages. This is considered a great hardship to the lone working girl who is entirely dependent upon her own resources. The mothers in some cases have said that it takes more than the girls earn to feed and clothe them, and some of the girls have been taken from their work and are now idle on that account. In the large stores, employés are reported as hired at the lowest figures possible, and it is said, that wages in the future are likely to be even less.

In the manufacture of men's clothing, considerable complaint is made by the girls as to the very small wages now made in the business. Almost invariably, when anything was said by them concerning wages, the cry was "pay is too small"; in these cases, the pay ranges from \$3 to \$6 generally, a baster on canvas (13½ years old), reporting only \$1.25. It is said that many of the girls get discouraged, as they hardly earn enough to pay running expenses, and are obliged to practise the most rigid economy. One girl says she "turns her clothes upside

down, inside out, and outside in, not being able to make enough over living expenses to buy new clothes." A certain class of piece masters are said to be responsible for low wages; they take work from firms and do it much lower than they need to — "at any rate," as one girl puts it, "girls used to make better pay before they came."

Shirt, dress, and cloak makers, earning \$4, \$5, \$6, and \$7 a week, complain very much of the small pay, while in other occupations, where the pay ranges from \$2 to \$5 a week, the same state of affairs is reported. In paper box making, one girl receiving \$8 a week says girls work harder than the men, and are paid much less — unjustly, she thinks. The wages in this occupation are reported as falling off. Another girl, who formerly worked as saleswoman at \$4.50 a week, says it was not sufficient to pay for room and board, provide suitable clothing to make a decent appearance in the store, and meet other ordinary expenses.

In some cases girls testify that their work is worth more than they receive for it, and think they ought to have better wages. But as others always stand ready to take their places at even less pay, they have to be satisfied with what they get. The need of more pay will be made more apparent when the facts, as to the ways in which the money earned is used, are reached, under "Home Life."

In several instances, girls report increase or expected increase, of wages, and for this reason, they seem to be quite well pleased at their prospects. In many places, it appears to be the custom to engage help at small rates of pay, and gradually increase wages until the maximum is reached. Many girls also serve a certain length of time for nothing, until they become familiar with the business and are then placed on piece work, the same as the rest of the employés. Table girls in restaurants often have their weekly earnings increased by small fees received from regular customers, and in the holiday season by small presents, the fees amounting in some cases to 50 cents or \$1.00, and even \$2 to \$3 a week.

Directly connected with the question of wages received, are the prices paid to piece workers, the graded prices paid to employés working by the week, and the prices paid for overtime during the busy seasons.

Carpet-sewers are allowed (as reported by two girls) as follows:—3 cents per yard for sewing plain carpeting, and $4\frac{1}{2}$ cents for borders; their pay averages from \$2 to \$10 a week (wages reported for week when visited, \$3 and \$5).

Two *shirt polishers* in laundry report wages now received as \$4 a week; in best season, they can make \$5 at the most, sometimes only \$3.50, as work is very uncertain; one who irons open bosomed shirts gets \$8 a week.

Experienced *awning sewers* (by the yard) can make \$15 a week; they make good wages in the busy season.

Dye house employés, as reported by one girl, receive 15 cents an hour for overtime.

Head *saleswomen*, as reported for one store, get from \$8 to \$10 per week, the average pay for saleswomen being \$6. In some stores, very few saleswomen get \$5, while in others, not less than \$5 a week is paid at any time.

Cash dial tenders (mostly young girls) are paid \$2 a week for the first year, and from \$2.50 to \$3, the second year, according to circumstances.

MEN'S CLOTHING. — A *tailoress* on boy's suits, gets from 85 cents to \$3.50 a suit; she does not get a \$3.50 suit very often, and can not make eight "85 cent" suits a week; present wages are reported as \$6.

A *tailoress* (40 years old) says five years ago she used to get \$10 a week and had received the same wages for years; she is now getting \$9 (as reported).

Five *custom tailoresses* are reported as getting \$12 to \$13, 2 at \$9, \$7.50, and \$5 respectively. One other reports that custom work pays well, and she makes in the busy season \$9 a week; in dull times, much less.

A *coat maker* says she gets 75 cents for making a frock coat, and 60 cents for a sack coat. In good times, she can make 16 coats a week; the week for which wages were returned (\$7), she made 12 coats, but had to take work home nights and worked until 10 o'clock. Another coat maker reports that in Montreal, she could make but \$2.75 a week; in Boston, at former place of employment, she made \$7 in summer and \$6 in winter, and at present place, she earns \$4 in winter and \$5.50 in summer. Another coat maker says she has to work overtime at home to average \$6 per week.

Coat basters report pay much less now than formerly; one girl formerly earning \$7 a week has been cut down to \$6.

A *pantaloon stitcher* says wages on piece work have been so cut down that girls who formerly earned \$9 cannot possibly make now more than \$5 per week. Pantaloon finishers take pantaloons which have been sewed up on machine, turn up and put in canvas in the bottoms, tack pockets, put in all the waist-band linings and sew on the buttons, for 12½ cents, formerly 15 to 20 cents; they can finish 16 pairs a week by working from 8 A.M. till dark in summer, and till 7 or 8 P.M. in winter.

Bushelwomen getting \$4, \$5.50, and \$7 respectively, say their employers pay as much if not more than others, and when working after hours, one girl says they get 20 cents per hour.

A *machine presser* says she used to get \$7 a week for what she now receives \$5; and now has to work harder.

Machine button-hole makers receive 20 cents per hundred; the employer receives per \$1 hundred. One girl reports that piece masters are said to be going out of the business on account of the small prices paid by clothiers for making up goods. One other girl says she is paid 25 cents per 100, and can do 800 button-holes per day, while some girls can make 900. The work is very unsteady, and a good deal of time is lost.

Shirt makers, on the best grades, and on custom work, can make good wages when work is brisk, \$9, \$10, \$11, and \$12 being made on piece-work; one price reported being 50 cents a shirt, except button-holes. On cheaper grades of work, the prices paid are 77 cents, \$1.12, \$1.18, to \$1.95 per dozen. For thick flannel shirts, except button-holes, 75 cents per dozen is paid; it takes two days to make a dozen. The nicest flannel shirts have much work in them, and \$2 per dozen is paid, it taking the *best* workers two days to make a dozen.

Overall makers receive 5 cents a pair when made at home, and 50 cents per dozen when made in the shop.

WOMEN'S CLOTHING. — *Dressmakers* are paid \$1.25 to \$1.75 for making a suit; a suit made for the first-named price sells for \$12, and can be made in a day by working in the evening. When paid \$1.75, if any extra work not done by self is added, as plaiting, the cost is deducted, the maker actually receiving \$1.35; the prices of suits are graded according to the quality

of goods, as high as \$5 being allowed. It takes two days to make a suit. Another dressmaker has been working at home for two months making suits for \$5 apiece, her weekly wage being reported as \$5; for overtime in one instance, 12½ cents an hour was paid.

Dressmakers, for themselves, get from \$2 to \$3 per day, with meals; when on a long job, one reports that she gets \$10 a week.

Milliners can earn from \$15 to \$25 a week in busy seasons; at other times, not near so much.

Seamstresses on dresses are paid 75 cents to \$1 per day; in private families, \$1 a day and board; and when going out by the day, \$1.50 per day. A seamstress on buttons gets 10 cents a set for sewing buttons on wrappers, a set being 18 wrappers.

A *sewing machine operator* on fine "white goods," can make from \$11 to \$15 a week.

A *button-hole maker* on ladies' dresses gets 3 cents apiece; a good price, it is said, and good wages can be made.

Cloak and sack makers say they have to work very hard to average \$6 a week the year round, prices being low; one girl gives her weekly earnings for the year, as follows:—8 weeks at \$9; 8 at \$2.50; 13 at \$9; 13 at \$2.50; 5 at \$9; and 5 weeks idle; average \$6.09. The prices paid in some places are 15 cents for an entire cloak, raised, however, on protest to 25 cents; and 22 cents for making a short walking coat, running two rows of stitching around the entire edge and sewing on 30 buttons. It takes 3½ hours to make a cloak for 25 cents. In making Jersey sacks, one girl says she got 90 cents for making a sack by hand, which took three days to finish; she was obliged to take the work home and sit up until 11 at night to make \$2.50 a week. Another girl says she has to baste, stitch, and face with crinoline, and finish seven seams, for 25 cents.

For making boys' waists, 30 cents a dozen is paid, button-holes included. It took one girl one whole day to make the sleeves for 2 dozen boys' waists.

For hemming linen handkerchiefs, 2½ cents a dozen is paid for large ones, and 1¾ cents for small ones; one girl hemmed 75 dozen a day (machine work) when the work was good.

Hoopskirt makers get 82 cents a dozen.

Bustle makers used to get 65, 75, and 85 cents a dozen, but

the price has been recently cut down 15 cents; the bustles are now made for 50, 60, and 70 cents per dozen. They can do $1\frac{1}{2}$ dozen a day by working from 8.30 A. M. to 6 P. M., with half an hour for dinner. The work is often slack and they are now making a bustle which pays but 25 cents a dozen, and a girl can make a dozen only per day.

A *book folder*, working by the piece, gets from $3\frac{1}{2}$ to 7 cents per 100 sheets, according to the number of folds. At one place, little girls are hired at 6 and 7 cents an hour, the highest price paid being 12 cents an hour. It is not possible to make more than \$5 a week on an average; the girls formerly received a percentage of 10 cents on the dollar earned and it was a great incentive to hard work; it has since been taken off. One girl once made \$7.50 a week, but it nearly killed her, and she has since limited herself to \$1 a day. A book-sewer reports a percentage of 10 cents on every dollar made as being now given to sewers, to equal pay of folders.

In *Boots and Shoes*, there have been 7 or 8 cut-downs in 8 years; the girls have to work very hard to make \$8 a week, and then only in the busy season (for about 2 months).

In *Rubber Goods*, there have been constant cut-downs, and but little work. Circulars are now made for 6 cents apiece, for which girls were formerly paid 15 cents, since cut to 10, 8, and 6 cents successively. Girls used to make \$12 to \$14 a week, but now only from \$3 to \$6; the factories were reported as running on short time and at low rates, one factory reducing from 600 to 100 hands, those being retained who most needed work. A button-hole maker on gossamers says she left for the reason that the work was put out on new machines because it could be done cheaper. The girls in the shop could not work at same figures and make anything. The employer pays \$75 for the use of the machine, the girls get 4 cents per 100, and the employer pays 5 cents royalty per 100; it was claimed that 4000 button-holes could be made in a day. In sewing waterproof hats, girls get paid at the rate of \$1 for *six* dozen, the price formerly paid being 30 cents *a dozen*; they can sew from 7 to 9 an hour.

In *Fish canning*, girls are paid 10 cents per hour after 6 P. M.; but none make more than \$4 a week.

In *Fancy cardmaking*, girls are paid from $7\frac{1}{2}$ to 15 cents an hour for overtime during holidays.

In *Printing*, female compositors get 25 cents per 1000 ems ; this price is considered too small, and it is thought that women should be put on a footing with men in the same office who are paid 30 and 35 cents per 1000 ; in one case, where a girl, by over-exertion in trying to make good wages at 25 cents per 1000, brought on paralysis of one-half of the body, resulting in permanent injury, the small price paid was thought to be especially hard ; if the girl had been paid the same price as the men, there would have been no necessity for overwork. Press-feeders, when working overtime, are paid 20 cents an hour.

For *finishing mittens*, a girl receives 30 cents per 100 ; it is not possible to make more than \$2 per week.

A *sewing machine operator* on quilts used to get $4\frac{1}{2}$, and now $1\frac{5}{8}$ cents for finishing comforters (stitching around the edges) ; when paid $4\frac{1}{2}$ cents girls used to make \$10 a week, but the price was cut down immediately, as the employer said he could not have girls making more than his teamster, to whom he paid \$9 a week ; they work hard now and “like slaves” to make \$7.50 a week.

A *mattress sewer* (machine) receives 7 cents for sewing the several sides of a tick and 2 cents a running foot for cushions, including both sides and ends of the cushion.

One table girl in restaurant says she is required to pay for all crockery broken. In stores, one girl says they are obliged to pay one half of the selling price for broken crockery or ware ; one other girl who accidentally broke a show-case, left because the price was to be taken from her pay ; she was working at the time on 3 per cent commission on sales (with no other pay), and one stormy day she made 5 cents. Two machine operators on cloaks were required to pay 25 and 35 cents respectively for the use of machines ; two operators on gossamers were required to pay for needles and thread, in one case 25 cents for a spool of thread and 15 cents a half-dozen for machine needles ; they were forbidden to buy them outside ; the wages in both cases were reported as \$5 a week.

“SEASONS.”

Carpet sewers have two seasons, 3 months in winter, and 3 months in summer ; their wages for these periods average \$12 to \$13 a week ; at other times \$6, \$7, and even less ; the average for the year is from \$6 to \$7 per week. The season, to one

girl, only represents about 4 months in the year. Girls report less work than formerly in the carpet business. When the work is dull, girls who sew in stores are expected to come to the store and sit around to anticipate what may come in.

Glove dyers say that in winter there is a great deal to do, and that they have worked late for several months at a time; by so doing they can earn as high as \$10 a week. In summer the work is dull and the girls take long vacations; they work in summer two to four days only a week until September.

Saleswomen of fancy goods say the busy seasons are from April to July, and October to January.

In the manufacture of *Men's Clothing*, the work is reported as being good in winter and dull in summer; often during the dull times the girls are obliged to wait in the shop for work to be given out, being mostly piece work. The busy season is only about 4 months, during which time they work very hard 18 hours every day. The health of many of the girls is broken before the end of the season, and they are obliged to go home; all are exhausted by over-work, and could not continue such a fearful strain on their energies much longer. The girls feel obliged to work very hard during the busy season to make up for dull times, frequently working until 12 o'clock and sometimes all night. The rates of pay are much smaller now than formerly; first class pantaloons makers get \$2 per pair; custom coat makers make \$10 a week, and some by working day and night make \$18 in the busy season; other coat makers average \$9 in busy season, and \$8 in dull times. The work is very dull for 2 months in summer; in slack times, girls lose from one to three days occasionally, amounting in a year to 2 or 3 months. In one store, the girls are always given some work, and the force is never reduced. From July to September, the pay is said to average not more than \$2 to \$3 a week. Some of the girls only work in the busy season, and remain at home at other times doing housework. One girl reports her work as busiest in the hottest months; they stop work Saturdays at 2 o'clock but it is 2½ o'clock before they get cleaned up about their machines, and out. In a similar instance, a pantaloons maker says she works in summer until 12 o'clock every night, but in winter not so long; her pay in winter averages only \$4 a week, in summer \$10 to \$10.50.

In *Shirt making*, the busy seasons are in the spring and fall,

very few girls being kept the year round. About Christmas time, and in the spring, work is very brisk, but for about 4 months in the year there is not enough work to keep the girls busy all day.

The season for silk plush sewers, hat trimmers, and binders lasts about 6 months, and is usually very dull in summer. A *hat binder* says that in busy times she makes \$7 a week and over. Her work was reported dull (when seen); also that the shop had been on half-time for months. She says business is hurt by convict labor. *Silk plush sewers* are paid \$2 a dozen; by working hard from 7 A. M. to 12 P. M., they can make \$2 a day.

Machine operators on gentlemen's furnishing goods have a dull season in July and August.

Dressmakers report busy seasons in the spring and fall, and then they have plenty to do, working early and late, and in some cases bringing their work home. The dull periods come in winter, and July and August. This varies sometimes, one girl reporting herself as being busy from May to August. When work is dull, the girls work at anything they can do, sometimes in retail stores for a few weeks.

Dressmakers working for themselves very often have their regular customers the year round, and have but little slack time except that taken for vacation and rest.

Milliners are busy from April to July, and October to Christmas, from 4 to 7 months in all. Girls work late during the seasons.

Bonnet frame makers have two seasons, from February to May, and August 15th to December. In dull times, a few girls work on short time (from 9.30 to 4), or are idle. During the busy season, they often bring work home; one girl says she could not make \$4 per week without so doing; the rates of pay were cut down twice last season. "Time lost" is often attributable to dull season, from 2 to 3 months.

Cloakmakers report busiest seasons as comprising 3 months in spring, and 3 months in fall. One girl says she always brings work home, or she could not make pay received.

A *machine operator* on ladies' wear reports work as brisk in summer, and dull in winter.

A *sewing machine operator* on children's carriage curtains says the season extended from January to July last year; after July, she made lung protectors.

Hoopskirt makers' work is reported good from February to October.

A *corset maker* says "during 4 months of idleness, went out to do housework, and tided over waiting time."

In *Boots and Shoes*, "there are two working seasons in the year with intervals of 2 months between each, in winter and summer." The dull seasons are from April to June 1, and from the second week in October until Christmas, when there is little or nothing to do, except on order work.

A *press-feeder* (on engraved work) had been working, when visited, half time, or 3 days a week, for about 5 months.

In *Book-binderies*, there are two seasons, September to February, and in July. In this work, the dull season lasts sometimes for three or four months; the girls during that season are never certain of the amount of work they can have to do.

In *Paper Box* making, one girl says work was dull for two months, fall and spring being the busiest seasons. In the good seasons, she earns good pay.

In *Rubber Goods*, girls employed in gossamer rubber clothing factories report an unusually dull season last year. In many instances rates of pay were cut down, and finally the factories were shut down or run in making hoopskirts, bustles, etc.

In elastic fabric manufactories, work is usually dull in summer.

In *Straw Goods*, the seasons are short but busy. A few girls are kept the year round; one girl says she has only about 2 months dull time (1 month in August and 1 month in December and January); while others report the season as from 6 to 7 months. During the busiest part, girls work until 7 P. M. and make good wages.

In *Confectionery manufactories*, work is reported as dull in summer; in fish packing establishments, the busy season is from June to about Christmas; a salt packing mill was reported as having shut down for 2 months the past year.

In *Tobacco Factories* work is dull once during the winter; the girls work about 9 months in the year.

During the summer months, when work in regular occupation is slack, girls often go to the mountains and seashore and work as table-girls at about \$12 a month and board.

In other cases, girls shift from one occupation to another

during the dull seasons in regular occupation, dressmakers, for instance, working in tailors' shops, or as seamstresses, etc.

The surplus money made in busy times is essential to the tiding over of the dull season, and at the end of the year there is little or nothing left of their earnings.

EXPENSES.

The disposition of total income is accounted for in the fifteen short tables which follow.

Present Actual Weekly Expenses.

CLASSIFICATION.	Number.	CLASSIFICATION.	Number.
\$1 00 to \$2 00	10	\$12 00 to 13 00	12
2 00 to 3 00	41	13 00 to 14 00	5
3 00 to 4 00	84	15 00 to 16 00	7
4 00 to 5 00	165	16 00	2
5 00 to 6 00	194	18 00 to 19 00	5
6 00 to 7 00	183	20 87	1
7 00 to 8 00	133	22 94	1
8 00 to 9 00	84	29 00 to 30 00	2
9 00 to 10 00	51	Not given, ...	1
10 00 to 11 00	36		
11 00 to 12 00	15	Total, ...	1,032

Room, Board, and Restaurants.

CLASSIFICATION.	Number.
<i>At Home.</i>	
At home, ...	503
At home; pays for room, ...	1
At home; pays for room and board, ...	14
At home; pays for room and board separately, ...	2
At home; pays for room and board, occasionally takes meals at restaurants, ...	1
At home; pays for room and board, takes some meals at restaurants, ...	1
At home; pays for room and takes meals at restaurants, ...	1
At home; takes some meals at restaurants, ...	8
<i>Restaurants.</i>	
For room and meals at restaurants, ...	10
In summer pays for room and board, in winter for meals at restaurants, ...	2
Pays for meals at restaurants, ...	9
Pays for room, board, and dinners, ...	1
Pays for room and board, and meals at restaurants, ...	1
Pays for room and board, and extra meals at restaurants, ...	1
Pays for room and board, and some meals at restaurants, ...	1
Pays for room and board, meals at restaurants in winter, ...	1
Pays for room, and takes meals at restaurants, ...	2
Pays for room and board separately, with some meals at restaurants, ...	3
Pays for room and board together, with some meals at restaurants, ...	3
Pays for room and meals at restaurants for self and husband, ...	1
<i>Room and Board.</i>	
Pays for board, rent free, ...	1
Pays for room and boards self, ...	1
Pays for room and board separately, ...	156
Pay for room and board together, ...	280
<i>Not Stated, Etc.</i>	
Not stated, ...	27
Pays weekly for rent, ...	1
Total, ...	1,032

Amount paid Weekly for Board and Room.

[The asterisk indicates that the sum specified is paid regularly, but, in addition, other sums are paid towards the household expenses when possible. Those "at home" have board and room free, but those "at home*" pay something towards household expenses, but not a stated sum weekly.]

CLASSIFICATION.	Number.	CLASSIFICATION.	Number.
\$0 50*	2	\$4 25	15
0 58	1	4 38	1
1 00	1	4 50	33
1 00*	5	4 75	8
1 04	1	5 00	34
1 25	1	5 00*	2
1 25*	4	5 10	1
1 50	10	5 25	5
1 50*	2	5 50	6
1 75	1	5 69	1
2 00	28	5 75	3
2 00*	2	6 00	8
2 25	5	6 25	1
2 30	1	6 50	4
2 42	1	6 75	1
2 50	32	7 00	4
2 50*	5	7 50	1
2 75	5	8 00	1
3 00	91	8 25	1
3 00*	3	8 50	1
3 25	10	10 00	1
3 30	1	11 54	1
3 42	3	13 14	1
3 50	45	At home,	54
3 58	1	At home,*	460
3 75	19	Amount not given,	16
4 00	80		
4 12	1	Total,	1,032

Food and Lodging.

<i>Household Expenses.</i>		<i>Room—Con.</i>	
Under \$25 00	8	\$91 00	1
\$25 00 to 50 00	23	117 00	1
50 00 to 75 00	42	130 00	1
75 00 to 100 00	55	132 00	1
100 00 to 125 00	73	161 00	1
125 00 to 150 00	48		
150 00 to 175 00	47	Total,	12
175 00 to 200 00	48		
200 00 to 225 00	27		
225 00 to 250 00	30		
250 00 to 275 00	15		
275 00 to 300 00	14		
300 00 to 350 00	10		
350 00 to 375 00	7		
500 00 to 525 00	2		
547 00	1		
550 00 to 575 00	3		
575 00 to 600 00	2		
614 00	1		
782 00	1		
879 00	1		
Total,	458		
<i>Room.</i>		<i>Room and Household Expenses.</i>	
\$9 00	1	\$50 00	1
35 00	1	65 00	1
45 00	1	68 00	1
52 00	1	80 00	1
59 00	1	107 00	1
65 00	1	190 00	1
78 00	1	204 00	1
		212 00	1
		219 00	1
		Total,	9
<i>Board.</i>			
\$39 00	2		
43 00	1		
75 00	1		
78 00	1		
117 00	1		
144 00	1		
Total,	7		

Food and Lodging — Concluded.

CLASSIFICATION.	Number.	CLASSIFICATION.	Number.
<i>Board and Household Expenses.</i>		<i>Room and Board — Con.</i>	
\$107 00	1	\$325 00 to \$350 00	8
121 00	1	350 00 to 375 00	5
122 00	1	375 00 to 400 00	2
152 00	1	442 00	1
170 00	1	520 00	1
173 00	1	600 00	1
243 00	1		
280 00	1	Total, ...	454
Total, ...	8		
<i>Room and Board.</i>		<i>Room, Board, and Household Expenses.</i>	
Under \$25 00	4	\$79 00	1
\$25 00 to 50 00	7	88 00	1
50 00 to 75 00	10	105 00	1
75 00 to 100 00	23	109 00	1
100 00 to 125 00	54	162 00	1
125 00 to 150 00	49	175 00	1
150 00 to 175 00	68	194 00	1
175 00 to 200 00	76	196 00	1
200 00 to 225 00	76	202 00	1
225 00 to 250 00	31	213 00	1
250 00 to 275 00	28	224 00	1
275 00 to 300 00	3	241 00	1
300 00 to 325 00	7	493 00	1
		Total, ...	13

RECAPITULATION.

CLASSIFICATION.	NUMBER.			
	Personal service.	Trade.	Manu- factures.	Aggregates.
Household expenses, ...	32	61	365	458
Room, ...	8	1	3	12
Room and household expenses, ...	2	1	6	9
Board, ...	—	1	6	7
Board and household expenses, ...	—	1	7	8
Room and board, ...	35	47	372	454
Room, board, and household expenses, ...	1	1	11	13
No expense, ...	5	10	56	71
Totals, ...	83	123	826	1,032

Clothing.

CLASSIFICATION.	Personal service.	Trade.	Manu- factures.	Aggregates.
Under \$10	1	2	20	23
\$10 to 20	9	3	50	62
21 to 30	9	8	64	81
30 to 40	8	6	80	92
40 to 50	8	4	79	91
50 to 60	8	13	124	145
60 to 70	6	12	60	78
70 to 80	10	19	103	132
80 to 90	2	8	19	29
90 to 100	1	2	15	18
100 to 110	14	22	102	138
110 to 120	—	—	5	5
120 to 130	3	4	29	36
130 to 140	1	2	—	3
140 to 150	—	—	3	3

Clothing — Concluded.

CLASSIFICATION.	Personal service.	Trade.	Manu- factures.	Aggregates.
\$150 to 160	3	10	29	42
160 to 170	-	1	3	4
175	-	2	3	5
191	-	-	1	1
200	1	2	12	15
225	-	-	3	3
250	1	-	2	3
260	-	-	2	2
300	-	-	1	1
450	-	-	1	1
No expense, ...	-	3	16	19
Totals, ...	83	123	826	1,032

Medical Attendance.

CLASSIFICATION.	Number.	CLASSIFICATION.	Number.
\$1 00	7	\$26 00	1
2 00	6	27 00	1
3 00	3	30 00	4
4 00	4	34 00	1
5 00	13	40 00	5
6 00	4	40 00 (for father)	1
7 00	1	48 00	1
8 00	1	50 00	5
9 00	1	50 00 (for husband)	1
10 00	19	55 00	1
10 00 (for children)	1	62 00	2
10 00 (for relatives)	1	78 00	1
12 00	6	89 00	1
13 00	1	100 00	3
15 00	10	200 00	2
17 00	2	330 00 (for husband)	1
18 00	2	No expense, ...	892
20 00	18		
21 00 (for children)	1		
25 00	8	Total, ...	1,032

Fuel.

CLASSIFICATION.	Number.	CLASSIFICATION.	Number.
\$2 00	1	\$12 00	2
3 00	4	13 00	14
4 00	2	14 00	1
5 00	14	17 00	1
6 00	16	18 00	1
7 00	10	19 00	1
8 00	2	20 00	4
9 00	3	No expense, ...	951
10 00	4		
11 00	1	Total, ...	1,032

Washing.

CLASSIFICATION.	Number.	CLASSIFICATION.	Number.
\$2 00	2	\$20 00	3
3 00	2	21 00	1
4 00	2	23 00	1
5 00	8	25 00	8
6 00	1	26 00	19
7 00	2	30 00	1
8 00	1	33 00	1
9 00	2	35 00	1
10 00	3	39 00	1
11 00	1	40 00	1
12 00	1	48 00	1
13 00	7	50 00	1
14 00	3	52 00	5
15 00	5	65 00	1
16 00	4	No expense, ...	939
18 00	1	Total, ...	1,032
19 00	3		

Car Fares.

\$1 00	3	\$25 00	9
2 00	1	26 00	5
3 00	8	27 00	2
4 00	1	28 00	2
5 00	8	29 00	6
6 00	3	30 00	29
8 00	2	31 00	10
9 00	2	35 00	1
10 00	8	39 00	1
11 00	5	40 00	6
12 00	6	45 00	2
13 00	6	48 00	1
14 00	2	49 00	1
15 00	11	50 00	4
16 00	2	52 00	1
17 00	1	60 00	1
18 00	2	75 00	2
19 00	3	80 00	1
20 00	11	No expense, ...	858
22 00	2	Total, ...	1,032
23 00	1		
24 00	2		

Support of Others.

\$2 00 (child)	3	\$27 00 (mother; partial)	1
2 00 (sisters)	1	30 00 (two children; entire)	1
5 00 (relatives; partial)	1	30 00 (relatives; partial)	1
5 00 (sister; partial)	1	30 00 (parents; partial)	1
10 00 (brother; partial)	3	40 00 (child)	1
10 00 (father; partial)	1	40 00 (brother; partial)	1
10 00 (mother; partial)	1	40 00 (sister; partial)	2
10 00 (relatives; partial)	2	45 00 (mother; partial)	2
14 00 (relatives; partial)	1	45 00 (sister; partial)	1
15 00	1	50 00 (child; entire)	2
15 00 (child; partial)	1	50 00 (two children; partial)	1
15 00 (mother; partial)	1	50 00 (father; partial)	1
15 00 (parents; partial)	2	50 00 (mother; partial)	2
20 00 (brother; partial)	2	50 00 (parents; partial)	1
20 00 (mother and sister; partial)	1	50 00 (sister; partial)	2
20 00 (parents; partial)	4	65 00 (mother; partial)	1
20 00 (relatives; partial)	2	75 00 (father; partial)	1
25 00 (child; entire)	1	75 00 (parents; partial)	1
25 00 (mother; partial)	2	77 00 (child; entire)	1
25 00 (relatives; partial)	1	78 00 (child; entire)	1
25 00 (parents; partial)	1	78 00 (mother; partial)	1
25 00 (relatives; partial)	1	95 00 (father; partial)	1
25 00 (sister; partial)	1	96 00 (child; entire)	2

Support of Others — Concluded.

CLASSIFICATION.	Number.	CLASSIFICATION.	Number.
\$100 00 (parents; partial)	1	Child; entire, ...	1
104 00 (two children; entire)	1	Two children; entire, ...	1
147 00 (mother's relatives; entire)	1	Mother; entire, ...	2
150 00 (child; entire)	1	Brother and sister; partial, ...	1
162 00 (father; entire)	1	Child; partial, ...	1
185 00 (mother and child; partial)	1	Husband; partial, ...	2
233 00 (child; entire)	1	Mother; partial, ...	2
302 00 (parents; entire)	1	Parents; partial, ...	1
329 00 (parents; partial)	1	Relatives; partial, ...	4
400 00 (mother; partial)	1	Sister; partial, ...	1
430 00 (parents)	1	No expense, ...	931
446 00 (child; partial)	1	Total, ...	1,032
Brother and sister, ...	1		
Child, ...	8		

All Other Expenses.

CLASSIFICATION.	Number.	CLASSIFICATION.	Number.
Under \$25 00	267	\$200 00 to \$225 00	2
\$25 00 to 50 00	215	225 00 to 250 00	3
50 00 to 75 00	83	250 00 to 275 00	3
75 00 to 100 00	29	400 00	1
100 00 to 125 00	15	No other expenses, ...	384
125 00 to 150 00	14	Total, ...	1,032
150 00 to 175 00	11		
175 00 to 200 00	5		

Other Expenses: Nature, and Number having such Expenses.

[Summary by number, of preceding expense tables, excepting Food and Lodging, and Clothing.]

CLASSIFICATION.	Personal service. [83]	Trade. [123]	Manu- factures. [826]	Aggregates. [1,032]
Car and ferry fares, ...	7	28	146	181
Children's support, ...	3	1	24	28
Church, ...	—	—	6	6
Debts and interest, ...	—	—	3	3
Dentistry, ...	3	3	22	28
Fuel and light, ...	5	7	71	83
Funeral expenses, ...	1	—	6	7
Furniture, ...	—	1	7	8
Gave (or assisted) husband, ...	—	—	2	2
Gave (or assisted) parents, ...	22	36	198	256
Gave (or assisted) brothers and sisters, ...	1	4	17	22
Gave (or assisted) relatives, ...	1	—	7	8
Household expenses, ...	18	31	206	255
Lodges and societies, ...	—	—	4	4
Music and painting, ...	2	4	7	13
Personal expenses, ...	—	1	8	9
Sickness and medicines, ...	6	12	109	127
Sundries and incidentals, ...	55	67	508	630
Washing, ...	4	10	79	93

Total Yearly Expenses.

CLASSIFICATION.	Personal service.	Trade.	Manu- factures.	Aggregates.
Under \$50	2	1	10	13
\$50 to 100	5	11	30	46
100 to 150	9	17	80	106
150 to 200	14	17	131	162
200 to 250	21	12	158	191
250 to 300	2	23	146	171
300 to 350	14	17	110	141
350 to 400	3	14	67	84
400 to 450	7	7	36	50
450 to 500	1	1	18	20
500 to 550	1	2	13	16
550 to 600	—	—	6	6
600 to 650	2	1	10	13
650 to 700	1	—	1	2
700 to 750	—	—	3	3
750 to 800	1	—	1	2
800	—	—	1	1
850 to 900	—	—	2	2
900 to 950	—	—	2	2
1,039	—	—	1	1
Totals, ...	83	123	826	1,032

Savings or Debt.

[illegible]

RECAPITULATION. — *Principal Expenses; Savings and Debt.*

CLASSIFICATION.	PERSONAL SERVICE.		TRADE.		MANUFACTURES.		ALL OCCUPATIONS.	
	Num-ber.	Yearly Average.	Num-ber.	Yearly Average.	Num-ber.	Yearly Average.	Num-ber.	Yearly Average.
<i>Principal Expenses.</i>								
Food and lodging, . .	78	\$165 01	113	\$144 43	768	\$169 66	959	\$166 31
Clothing, ...	83	65 18	120	80 08	810	66 19	1,013	67 75
Medical attendance, .	8	13 88	14	22 00	117	25 65	139	24 60
Fuel, ...	4	12 50	7	8 71	70	8 50	81	8 72
Washing, ...	4	27 50	10	24 50	79	19 82	93	20 66
Car fares, ...	8	20 88	28	26 11	138	22 06	174	22 66
Support of others, .	9	72 67	6	68 00	61	66 48	76	67 33
Other expenses, . .	56	41 61	72	36 11	520	42 17	648	41 45
Total yearly expenses,	83	261 43	123	246 20	826	263 53	1,032	261 30
<i>Savings and Debt.</i>								
Savings, ...	13	80 69	11	63 82	96	71 95	120	72 15
Debt, ...	4	21 75	5	31 40	21	40 67	30	36 60

From the recapitulation just given, and the recapitulation of the tables on wages and earnings, we get at the real economic condition of the working girls. By an analysis of the recapitulation of principal expenses, it will be seen that these items of expense are not common to all; for instance, of the 1,032 girls, 959 paid out something for food and lodging, the average yearly expense for each being \$166.31; 1,013 spent on an average \$67.75 for clothing; only a very small percentage of the whole number were under any expense for medical attendance, fuel, washing, car fares, or support of others, while 648 reported other expenses not classified. These principal expenses not being common to all, it is therefore impossible to give a yearly average for each of the 1,032 girls for each of these items in detail; but the \$261.30, given as the average of all expenses for the year, represents the actual average yearly expense for each of the 1,032 girls involved.

The margin of annual income over annual expense is very small; from an annual income of \$269.07, the average for all the girls, there must be paid out a yearly expense of \$261.30, leaving a margin for everything outside of the absolute necessities of life of \$7.77.

Only 120 out of 1,032 made any savings during the year, the savings being for that 120 an average of \$72.15 per year; 30 girls ran into debt to the amount of \$36.60 per year on an average; the balance just met their expenses with the assist-

ance of friends and what could be earned outside regular occupation. Very many who lived with their parents or friends were enabled to get through the year without running in debt through the aid of board being given them ; from such figures as we have, we found that only 21 + per cent of those living at home with parents paid board, while 66 + per cent of those living with relatives or friends paid board ; taking all in these two classes together we find that only 30 + per cent of all those living with parents, relatives, or friends pay board.

HOME LIFE.

It is not enough to know the wages paid to working girls ; the ways in which the money earned is used and the number dependent upon their work, are essential in determining their actual condition. The income and expense tables fully show from what sources the total income is derived, as well as the amounts expended for room and board, or contributed towards the common expenses of the household. They do not show, however, upon how little money, in many instances, the family is obliged to live, and how necessary, under these circumstances, is the constant work of the supporting members of the family.

The information furnished by the working girls shows that the wages earned by them constitute in many cases the chief, and sometimes the entire support of the family, the parents looking to the earnings of one, two, three, and four daughters to pay the household bills ; the father often being reported not able to work much or always, on account of disability, from lack of steady work, or possibly, from disinclination to work while there is revenue from any other source. In large families, the earnings of the girls, together with the wages of the father, when all are working, do not more than cover living expenses. The work of the brother or brothers is also spoken of, and their earnings form a part of the family fund. Four sisters are reported as working and supporting the father, who does not work regularly ; they pay stated sums each week, and at any time when the father is not working, they pay all their money into the house. Many report it as being very hard work to keep the family together and send the younger children to school ; in one instance, those needing support included three children of a deceased

sister. In some cases, one or both parents are reported as being old or out of health, and the children of the family are often called upon to pay, in addition to the household expenses, bills for medical attendance and sometimes funeral expenses, etc., for parents or other members of the family, which, in most cases, is apt to be quite a heavy tax upon them.

In cases where the father is dead, or not living with the family, the mother is often wholly dependent upon the girls and boys working for her support, and where there are younger children, for their education and support as well; the mother working also at times, or keeping the house only. One girl is reported as having supplied a home for her widowed mother for the past twenty years; others as supporting invalid mothers, sisters, brothers, or other relatives, in whole or in common with one or more sisters or brothers; in some cases, doing the housework besides.

This often entails, in cases where the girl assisted by brothers provide the family income, a great deal of hard work for the girl, she being compelled to work nights to keep up her part of the expenses; in other instances, the brother or brothers being well-situated provide the larger part of income, and of course to that extent relieve the girl of the necessity of extra or undue labor.

In still other cases, where the father is living, the mother adds her weekly earnings to common fund, and where widowed, often has quite a family to maintain.

Girls who have no parents living either provide support for other members of the family, or divide the expense with other brothers or sisters, usually finding it hard work to get along. Others have been obliged to leave their homes on account of bad treatment or conduct of dissipated father, or because they felt the need of work, and not finding it at home, have come to Boston, and are dependent upon themselves for maintenance; these girls also generally contribute something to the support of parents and family at home. One girl has built a cottage for her parents and bought them a horse and carriage, while another lives with sister who requires no board, so that all her surplus earnings may go to the support of their aged and infirm parents. Another girl who used to live with her aunt says she left her, because her aunt charged her for board when sick

or idle, and she concluded that it was just as cheap to pay her board in the city and save car fares.

Married women living with their husbands are at work, and very often report their earnings as being the major part of joint income. The husbands are reported as either being out of health and not able to work, or only working at times or about half the time, and contributing but little towards the support of the family.

In all these various conditions of the existence of the family, the average wages of the working girls were from \$4 to \$6 per week, some reporting as low as \$1.50 and \$2, others \$7, \$8, \$9, and \$10, and one as high as \$18; the larger part receive the average figures.

It should also be mentioned that in a few instances, the income of the family is increased by rent of tenements sublet, from rooms let to lodgers and boarders, and in the case of a few of the girls their houses, in town and out of town, are owned by them, and the revenues therefrom are applied to living expenses; three sisters so owning a house in common, report a mortgage of \$200 on same, with interest at 8 per cent, due in three years, and nothing now saved towards the principal.

The widowed mothers of the girls are also assisted in some cases by pensions, and from charitable sources.

Having considered the support rendered by working girls in the family, it is well to notice how in other cases, the working girls themselves have been aided by relatives and friends, and how circumstanced in a money point of view, at home or wherever located.

In quite a number of cases, the girls report, that living at home or with some members of the family, they are not obliged to work, but do so from choice, or because they do not care to become a burden to their parents, in some cases, paying no board and in dull times staying at home idle; if any board is required, it is always stopped when out of work. Others prefer to work in Boston rather than remain at home, but go home a part of each year on a visit; still others live with friends, are very easily circumstanced and are very well satisfied. In a few instances, married women at work say there is no necessity for working, as their husbands with whom they

live are well able to support them; they work from choice only.

Of those who derive assistance from their parents in any way, some report that if they did not live at home and receive aid from parents or brothers, they could not live, one girl receiving \$8 and \$9 a week, besides her board, from parents, the girl being at work because she wants the money to spend. Another girl receives assistance weekly from her mother who is a domestic; another is in debt to her mother for medicines and other things, while others receive money and dresses from home as needed. Another girl says she is the only one that works, as her mother has sufficient property to support the family. Other women, left with children by the death of husband or otherwise, report that if it were not for parents they could not support their children on the wages earned.

Others receive assistance from husbands absent at work in other places, from brothers, married sisters, and friends, who aid them in money, clothes, and in various ways, and with such assistance they are able to get along. Living with brothers, sisters, or relatives, they are either charged no board, or by doing certain parts of the housework or sewing are boarded free. Those living with friends either work nights and mornings at housework, sewing, etc., for their board, or are boarded at low rates out of kindness and when unable to meet expenses are not pressed for board. In one case, an orphan girl who had lived from childhood with relatives who were very cruel to her, she sleeping many a night on the top of the shed for personal safety, reports that the kind-hearted woman who took her in, and with whom she now has a home, only charges her \$2.50 a week, and treats her as one of her own girls; in another case, a girl working away from home and upon whom her parents are somewhat dependent, was obliged to have her food given her for some time by friends with whom she lived, or else she could not have maintained herself; she is married, but receives nothing towards support from her husband with whom she does not live. In a few instances, and only a few, support from the city has been given, while in others, extra sewing nights and mornings has helped to piece out income, necessitating, however, a very regular life in order to keep up under this constant strain of hard work.

Girls living away from home, in boarding and lodging houses, the latter especially, are oftentimes obliged to practise very close economy in living, one girl being reported as taking her meals at restaurants, and often going without her supper as well as other meals, because she did not have the money to pay for them; another, as going without meat for weeks, eating bread only without butter, and seldom able to buy a baker's pie, while in the case of three sisters living in one room, with all meals at restaurants where employed, they are only able to get a bare living without any of life's comforts; they economize in every way possible, buy food and cook it themselves Sundays, and when invited out to dinner (which is only rarely), they make a "field-day" of it.

In the same way, girls speaking of their dress, say that it is almost impossible in many cases to buy new clothes, they depending largely upon what is given them in the way of old dresses and other garments by relatives or friends; others spend little or nothing for clothes each year, or have a new suit once in two or three years. One girl says "it costs every cent she earns for board and other expenses," and that she was obliged to take ten dollars that she had saved for a new dress and pay a doctor's bill, and that she is in consequence nearly destitute of clothing suitable for street or store wear. This matter of dress, she says, has a great deal to do with one's success in seeking employment, a poorly dressed woman being refused on the score generally of "just hired," while a shabbily dressed girl is entirely ignored.

Touching the question of income, and in addition to and explanatory of the savings or debt table, are the facts reported by some of the working girls as to how they have been able to make some slight saving each year, or the causes which have led them into debt. Some of the girls report that it takes about all they ever earn to meet expenses, and that it is only by the strictest economy that they can lay by anything; two others, sisters, say they want for nothing, live frugally and manage to save a little something, while another says she pays all of her money to her mother, but thinks it is being saved for her ultimate benefit. Four sisters report that they each expect to receive \$200 from the estate of a deceased uncle, while one girl says that the \$40 saved the past year she intends to

send to her parents. Of those who have saved in past years any considerable sums, two are reported as having \$500 in savings bank, in one case the result of seven years' savings; two others, as having \$100 saved, in one case during four years of work; one other girl says her savings in all amount to \$300, while still another says that in three years she has almost paid for a \$300 piano. A tailoress, earning ten dollars a week, says she has lost money in various savings banks, \$300 of which was in Mrs. Howe's "institution," but notwithstanding these losses she has about \$5,000 saved. Another woman, well advanced in life, says she has during the past year built a little house to provide for old age, and that in her working career she has accumulated some hundreds of dollars, but could not have done so if she had not been with friends and not obliged to pay any board. In still other cases, one girl says she is using her money towards clearing a debt on a farm left her by her father, while another says three years ago she saved up money enough to pay the passage to this country of her mother and brother. From those in debt, or without savings, comes the report that through the sickness of the girl herself or her mother, the savings of years have been eaten up by medicines, etc.; in one instance, a girl reports that during a ten weeks' sickness two years ago she spent the savings of eight years and was \$20 in debt. Another says she has incurred a debt of \$75 on account of the expenses of her son's illness; another that she placed some money, the savings of many years, in the hands of a friend who has lost it by speculation, while still another says she opened in company with another woman a boarding and lodging house, but owing to the bad management, as she says, of the other woman, the venture was a failure and she suffered a loss of \$500 in money; she has had some money left her, and that with what she has earned make her savings now amount to \$500.

In a few instances, girls are reported as having come to Boston from other states and countries, on account of the favorable reports received of plenty of work and good pay, and with the expectation of making a great deal of money, but in all these cases they are dissatisfied and intend to return at their earliest opportunity; they report the work duller here even than from whence they came, and that they have been unable

to find sufficient good paying work upon which to live. Others say that during work-life there is little chance for amusement, while others think girls in many cases would be much better off at housework or some kindred occupation than in shops or factories. One girl left her work to do light housework in a boarding house, but found there were thirty boarders to work for, and so left and went back to her usual occupation.

It is interesting to note the "life" experiences of a few who have been at work for a number of years and have a history, and from them learn what the future of working girls entirely dependent upon their own labor may be, if the conditions developed in regard to small pay, etc., should continue.

A carpet sewer, 34 years of age, and now earning six dollars a week, says she was married at 29 and lived with her husband until, on account of his dissipated habits and neglect of her, she finally left him and went to work, earning \$2 a week and running up a board and lodging bill of \$35. She has received since a little money from her husband's lodge and makes a little extra by crocheting tops on woollen mittens at ten cents per dozen pairs. She gets her own meals on a little parlor stove and is compelled to live in a small way in order to keep herself and boy alive; she spends scarcely anything for clothing.

A coat maker, earning six dollars a week, says that at the age of fourteen she had a fever and for lack of proper medical care it settled in her right leg, causing decay of the bone; although a great sufferer, she has worked for 26 years and taken care of herself without assistance. She had one hundred dollars in the bank in December, but in consequence of dull times was obliged to draw it out to meet expenses. Eleven years ago, she made the acquaintance of another lame girl, and formed with her a partnership both in their work and housekeeping. They share everything in common and their relations have been of a most affectionate and self-denying character.

In a garret, four stories up, was found a machine operator on men's clothing who said she was married at the age of 20; her husband was consumptive but lived 16 years after her marriage. During her married life she worked more or less, at home and in stores. She has two children, a boy of 11 and a girl of 5, but they do not now live with her; up to a short

time since, the boy lived with her and went to school; her work failing, she could not pay his board in advance, and he was sent to live with relatives. At night, after working through the day, she makes clothes for her children and does her own sewing and washing; she has not had a new dress for three years, and she says it sometimes costs a good deal more than she earns to provide for herself and children, and that she has often had to go without her supper.

In another instance, a very bright, smart and most intelligent woman was found living in a small attic room lighted and ventilated by the skylight only. In her younger years, she said she taught school in summer and went to school in winter, studying music and preparing herself to enter the Normal school to become a teacher. Disappointed in this respect, she has had a rather hard life since, and now has a little child to support. While at work, she leaves her little girl at the Day Nursery and pays five cents for the privilege. In the dull season, she has lived on less than a dollar a week for food for herself and child. When seen she was doing quite well as compared with her experience for some years; she had paid her rent to date and had the first five dollars in her pocket over and above living expenses for many a day, with a prospect of earning sufficient to fully meet running expenses. She felt quite elated over what seemed good fortune to her, it being something new in her experience as a working woman.

In the same way, a very intelligent, well-educated and good-appearing lady, apparently quite comfortably situated with relatives, reported that five years ago her husband was sun-struck, and two years after he was obliged to be confined in an asylum, where he died. During his illness and after his death, having no money or property, the support of the family including two children, now six and eight years respectively, devolved upon her, and she went out sewing, making cloaks and suits, and in dull seasons doing nursing and such other work as she could find. Being quite smart, she succeeded in making, as she says, \$400 a year for almost four years. Constant application to work, often until 12 at night and sometimes on Sundays (equivalent to nine ordinary working days a week), affected her health and injured her eyesight. She has been treated for her eyes and was ordered by the doctor to

suspend work, stay in doors and keep out of sun and lamp light; but she must earn money, and so she has kept on working. Her eyes weep constantly, she cannot see across the room and "the air seems always in a whirl" before her. She complains that women having husbands employed, work in shops for rates of pay less than girls who are dependent solely on themselves can afford. On account of her poor health, the past year has been a bad one for her, and she has been unable to meet her expenses. She was obliged to sell some of the furniture bought when married and other articles, and owed when seen three months' board for self and children; she gets aid from relatives in the shape of clothing for children, and that is all. She hopes something may be done for working girls and women, for, however strong they may be in the beginning, "they can't stand white slavery for ever."

VI. MORAL CONDITION.

The moral condition of the working girls cannot be stated with that statistical accuracy which belongs to the other conditions we have discussed, and yet in certain directions we have the most positive information and of such a character that it possesses all the value of a statistical statement.

It has often been said that the shop girls are an immoral class, that it is largely from their ranks that prostitution is recruited, and the vile charge has often been made that in great stores where many girls are employed, an engagement often depends upon the willingness of the saleswoman or shop girl to become the intimate friend of either the proprietor or head of a department. The assertion is often very flippantly bandied about that when a girl seeks employment and the wages offered are very low and she objects to such low wages, she is coolly informed that she must seek some gentleman to help her to support herself. In addition to our desire to ascertain the general moral condition which surrounds the working girls of Boston, we have had a very strong desire to ascertain the truth or falsity of these damaging assertions and charges, and first, we will consider the girls in their homes and employments. Under social condition, we dealt very fully with the condition of the girls in their homes.

It was seen that a very large proportion of them were living at home with parents and friends. In addition to this we found that in nearly all the cases where a girl was called upon in the evening and found to be out, her parents or the friends with whom she was living, knew of her whereabouts, and would oftentimes send for her to come home and give the information sought by the agents. This evidence in itself is very emphatic in establishing the moral surroundings at least of the girls involved. A few of the girls testify to ill treatment by friends or relatives, but as a rule, they were surrounded by such home influences that it is entirely unreasonable to believe them to be guilty of walking in evil ways. Some of them have spoken very frankly about ill treatment by their employers; some of these say that the employers or the men placed in charge are in the habit of speaking very roughly to employes and oftentimes while they do not swear at the girls, they use violent and sometimes bad language before them; others are said to curse and swear at the girls and treat them very shabbily. One girl says she has been subjected to rough words and harsh treatment from the foreman in charge of the department; his general demeanor is bad. She says he is a good tool for employers, who are all right themselves apparently, but that they do not know of many things which otherwise might be remedied; they place implicit confidence in him and having little or no knowledge of their help, they do not know but what their employes are well treated.

Another girl says her employer is good natured according to his mood; if he does not like the way the work is done, he is apt to take it rudely from her hands and tell her to leave; on the other hand, he might feel good natured enough to pay her in advance if he thought she needed money.

In some places, during working hours, no one is allowed to call upon the girls employed; even on the occasion of the death of a friend who was killed, the girl was notified after much trouble, and then only through a speaking tube. This girl says she was absent two and three-quarter hours, and her employer, although knowing the circumstances, would not allow her the time; he also fails to pay for overwork when done. Other girls speak of the bad language used by employers, and in some cases say they had left for this reason.

Only five girls were found of the whole number interviewed who gave any specific reasons why their surroundings in the shops and places of employment were not of a moral character. In almost every case, the answer was that, so far as known, there were no immoral influences exerted over the girls at their work, but rather that the moral atmosphere of the places where employed was very good and as pleasant as could be wished. In fact, it is reasonable to suppose that employers are as anxious to have good moral conditions exist in their places as any other class of men.

The working girls seen by the agents were well appearing generally, frank and honest in their statements, and gave every indication that they were leading orderly, upright lives. Certainly, there was little or no evidence to the contrary, nor has there been anything adduced in support of the rumors to which we have referred. They were mentioned frequently to the agents, both by the working girls and by women of bad repute, but, as already remarked, in only five instances could these rumors be traced to anything tangible whatever, and these instances were of such a trivial nature that they are hardly entitled to a place in this Report.

We do not hesitate to assert that the working girls of Boston are, as a rule, living in a moral atmosphere so far as their homes are concerned, and that they are not corrupted by their employers, and that employers do not seek to corrupt them. All such statements originate in the idea that girls cannot dress well with the small wages they receive, unless they lead immoral lives in which they receive pecuniary assistance.

The testimony of capable and honest women, of the heads of departments in dry goods stores, millinery establishments, of forewomen in shops, matrons of homes, and of all those best informed and in the best position to give testimony on this point, is that the working girls are as respectable, as moral, and as virtuous as any class of women in our community; that they are making as heroic a struggle for existence as any class is a fact which all the statistics prove.

The idea that well dressed girls receiving low wages must live disreputable lives is a very common one, but, as has been shown under economic condition and other chapters of this Report, a large number of these girls live in comfortable

homes with parents in comparatively easy circumstances and well able and willing to support their children, who pay little or no board and spend their earnings as they please, chiefly for dress. Many are graduates from the High School, and large numbers are employed for months in making out commercial lists and addressing envelopes for the pittance of two or three dollars per week; at the end of such service they leave and their places are filled by others recently graduated from school; the supply of this labor always exceeds the demand.

Other well dressed girls, who live at home, turn their earnings into the common family fund and their clothes are provided for by their parents and these are generally made during the evening by themselves, and by skill and ingenuity a good appearance is made at little cost. It is only the few who are well dressed and helped by their friends who attract attention, and of these the question is often asked, how can they dress well when they earn so little? Such questions led to the idea that they take up prostitution, but the fact that the girl works hard all day for three or four dollars a week is sufficient proof that she is not living in prostitution; girls cannot work hard all day and be prostitutes too.

There is another class of working women who live in the city among strangers, whose home is the boarding house or lodging room and who are away from home influence, but our conclusion from the facts gathered is that their number is much less than is generally supposed; but many of this class have good homes in the country, or friends living there, to which they return when sick or out of work, and they are often supplied with clothing by their friends at a distance. There are others however who have no home but the boarding house, and no friends to depend upon for aid, sympathy, or moral encouragement, and it is among this class of shop girls chiefly, that the aid and assistance of the benevolent and charitably inclined people of our city should be directed. It is among these that Boffin's Bower exerts a great influence, and with whom the name of Jennie Collins is a household word; but none of these girls can by any possible stretch of the imagination be charged with being dissolute. Our agents have visited them in their rooms and held free and frank converse

with them; they have spoken frankly about themselves as to how they were circumstanced, and our agents have come away impressed with the heroic struggle they are making to lead a proper life. The weakest and least competent go to Boffin's Bower and to some other establishments, where, if they are in need of a meal or dinner, they can get it without lowering themselves by begging.

About sixty girls board and lodge at the Young Women's Christian Association building, Warrenton Street; they pay from \$3.00 to \$5.00 per week, including washing; they have religious services night and morning and are expected to attend church at least once on Sunday; also, they are obliged to be in the house before 10 o'clock at night at which time the doors are locked. All these girls are struggling hard to secure an honest livelihood and are surrounded by good moral influences and are living virtuous lives; this is the testimony of those in charge.

Many working women out of employment find a temporary home at 17 Davis Street; the small charge of 15 cents is made for a meal or for a lodging, while if a girl out of employment has no money, she is allowed to stay five days and everything possible is done to find her employment; but the inmates of this home are mostly domestic servants, a class not considered in this investigation, and the home on Davis Street is simply mentioned as an instance of what may be done to help girls who are out of employment. The matron, however, testified that she had seen a great deal of the working women, and held a high opinion of them, especially of those who worked in stores and shops, and that when in temporary difficulties they have too much pride and self respect to apply to any of the charitable institutions for aid, and live on one meal per day, and as far as their morality goes, she believes implicitly in them.

On Harvard Street, in connection with Hotel Harvard, is a house having a flat of 24 rooms which are let exclusively to working women at from \$1.00 to \$2.50 per week each; these rooms are under the charge of a special janitor who has been six years in his present position and has seen much of and knows much about the working women of Boston; his testimony is emphatic that there is not a more industrious, moral, or virtu-

ous class in the community. He says the idea is preposterous that they walk the streets at night or are improperly influenced by their employers.

The matrons of the homes on Pleasant Street and North Bennet Street give evidence to the same effect. The same testimony comes from correctional institutions, matrons and superintendents, that they rarely if ever have any females coming from stores or shops. The matron of the Penitent Females' Refuge in Rutland Street, a house of mercy which offers refuge to fallen women who desire to return to the paths of virtue, has been connected with the institution for over 20 years and has had a very wide experience among fallen women, and she holds a high opinion of the virtue and moral character of the working women of Boston; she said there was no truth in the charges of immorality against the girls; that some of the women involved would be sure to drift there to her home or she would be likely to hear about them from some of her inmates, into whose history and antecedents inquiries are made. Like evidence comes from the Home for Destitute Women in Oak Place.

Interviews upon this subject with prostitutes on the streets and with night policemen on their beats, all tend to show one thing, that all such statements as those referred to are utterly false and without foundation.

A captain of police expressed the matter well when he said that people, "who charge the working women with walking the streets at night for evil purposes, do not know what they are talking about; night walkers are all of them hardened convicts or prostitutes; some of them may have been hard working women, but no working woman ever walks the streets as a prostitute. This captain said that when a girl falls from virtue, she has first to graduate as a "parlor girl," and then serves some time in a still lower house before she is hardened enough to take to the streets. All the officers with whom our agents conversed on the subject gave similar testimony.

We have been thus explicit upon this particular point of our investigation because men have come to this office with the assertion that the streets were crowded with working girls in the evening, who were in the habit of soliciting men to accompany them home, and these gentlemen have expressed themselves as greatly astonished that in a city as well regulated as

Boston, girls should come out of stores and shops and ply their vocation as night walkers on the streets in the evening.

The only remark we can make in this matter, after having given, as we have, positive testimony that such charges are absolutely untrue, is, that if gentlemen have had such experiences on our streets it does not speak well for them and indicates to our mind that the first offence was on their part and that they were again mistaken in supposing the girls they were approaching were working girls.

Let us now consider how far the ranks of prostitution are fed by girls from our shops. From 170 inmates of houses of ill-repute, known to the police, we have gathered some very valuable information; the causes given for their taking up the life they follow is of interest. Of these 170, 22 declined to give any cause, 17 entered their present life on account of ill-treatment at home, 59 from choice, most of them on account of love of easy life and love of dress, 26 testify that they were driven into the life by poor pay and hard work, while 46 were led into the life through seduction. It is important to know just the course so far as given through which these women have passed before entering their present life. This is shown in the following table. This table is to be read thus, taking the first item; a woman was employed in a box factory, was then married, then became a dressmaker, and then entered a house of ill-repute. With this explanation the whole table is easily understood.

OCCUPATIONS.	Number.
Box factory, married, dressmaker, ...	1
Canning goods, table work, at home, ...	1
Chambermaid, seamstress, ...	1
Coal picker and begging, dressmaker, ...	1
Compositor, married, music store, ...	1
Corset factory, housework, ...	1
Corset maker, ...	1
Cotton mill, ...	10
Cotton mill, at home, ...	4
Cotton mill, hotel waitress, ...	1
Cotton mill, housework, ...	5
Cotton mill, housework, table work, housework, ...	1
Dressmaker, ...	4
Dressmaker, at home, ...	1
Dressmaker, married, ...	2
Dressmaker, shoe factory, married, ...	1
Dressmaker, table work, at home, ...	1
Dressmaker, tailorress, cotton weaver, at home, ...	1
Dry goods store, cloak maker, ...	1

OCCUPATIONS.	Number.
Hat factory, cotton mill, hotel work, care of invalid, ...	1
Hoopskirt factory, jewelry finisher, seamstress, ...	1
Hosiery mill, teacher, table work, at home, ...	1
Housework, ...	18
Housework, at home, ...	3
Housework, brush maker, at home, ...	1
Housework, cotton mill, ...	3
Housework, cotton mill, bookkeeper, ...	1
Housework, cotton mill, married, ...	1
Housework, hoopskirt factory, ...	1
Housework, hotel work, ...	1
Housework, lozenge factory, dressmaker, ...	1
Housework, machine sewer, table work, at home, ...	1
Housework, married, ...	2
Housework, married, liquor business, ...	1
Housework, miscellaneous work, table work, ...	1
Housework, rubber factory, ...	1
Housework, saleswoman, ...	1
Housework, seamstress, ...	1
Housework, shoe shop, ...	2
Housework, table work, ...	5
Housework, table work, at home, ...	1
Housework, table work, dressmaker, ...	1
Housework, tailoress, ...	1
Jewelry, at home, ...	1
Married (no previous occupation), ...	1
Milliner, at home, ...	1
Mill operative, ...	2
Music teacher, ...	1
Nurse, brush factory, seamstress, ...	1
Nurse, cotton mill, ...	2
Nurse, housework, ...	2
Nurse, housework, cotton mill, ...	1
Nurse, table work, housework, ...	1
Nurse and housework, ...	1
Nurse and housework, cotton and woollen mills, ...	1
Nurse girl, housework, saleswoman, at home, ...	1
Nurse girl, saleswoman, ...	1
Nursery work, housework, ...	1
Paper mill, ...	1
Print works, at home, ...	1
Reform school, housework, ...	1
Rubber factory, ...	1
Saleswoman, ...	2
Saleswoman, housework, married, ...	1
Saleswoman, table work, ...	2
Shirt maker, ...	1
Shoe factory, ...	3
Stocking weaver, housework, ...	1
Table work, ...	5
Table work, chambermaid, ...	1
Table work, hosiery mill, ...	1
Table work, married, at home, ...	1
Table work, saleswoman, cotton weaver, ...	1
Tailoress, ...	2
Tailoress, married, ...	1
Tailoress, table work, ...	1
Tailoress, upholstery work, ...	1
Thread mill, housework, ...	1
Woollen mill, ...	2
Writer in office, at home, ...	1
No previous occupation, ...	30
Total, ...	170

To summarize the previous occupation, or that immediately preceding their entry upon the life of shame, we reach the following results: 60 came directly from housework, table or hotel work; 32 from textile factories; 6 from shoe factories; 19 were dressmakers, seamstresses, or tailoresses; 5 were sales-

women ; 18 had been in various occupations, while 30 had had no previous occupation.

The foregoing statements do not prove unfavorable to the working girls. These 170 women are leading lives of shame it is true, many of them leading lives of sorrow, also. Often during this investigation when considering this class of women, and the temptation to which girls are exposed, we have wished that public condemnation could fall as severely upon the seducer, and upon the tempter, as it has in the past upon his victim. This punishment would be quite severe enough.

In conclusion, so far as this part on moral condition is concerned, we can most freely and positively assert that the working girls of Boston are making an heroic, an honest, and a virtuous struggle to earn an honorable livelihood, and that it is rare that one of them can be found following a life other than one of integrity. We can also assert, to the credit of the merchants and employers of Boston, that they do not make the honor of the girls they employ the price of a position.

If, in our future investigations, we find this is not true, we assure the guilty ones that their infamous business shall be exposed.

We, of course, do not wish to be understood as asserting that the working girls are any better than the same number of girls in any other calling, for the amount of private immorality in any community or among any class cannot be traced, yet they come out of this investigation with as good a name as that which can attach to any class.

We only wish it were possible to investigate and expose the conduct of men who help women into fallen lives, and then see these men meet the punishment which justly belongs to them.

The fact that here and there a girl forsakes the path of virtue and lives a sinful life should not be used to the detriment of the class to which she belongs, especially when her life is peculiarly exposed to temptation, as is the case with girls struggling along on five dollars or less per week. It is easy to be good on a sure and generous income ; it requires the strongest character to enable one to be good and respectable on an unstable income of five dollars per week.

RESULTS OF THE INVESTIGATION.

Summarized, the investigation into the condition of the working girls of Boston enables us to state that in round numbers, —

. There are 20,000 working girls in the city of Boston, exclusive of domestics; of these 68.7 per cent are living at home with parents or other relatives; 11.3 per cent are living in boarding houses; 15 per cent in lodging houses; and 5 per cent in private families.

The single constitute 88.9 per cent of the whole; the married, 6.7 per cent; the widowed, 4.4 per cent. In regard to nativity, 58.4 per cent were born in Massachusetts, but both parents of 73.8 per cent were foreign born, and 3.9 per cent had one parent foreign born, the purely American girls being 22.3 per cent of the whole.

The present average age of the working girls is 24.81 years, while the average age at which they began work was 16.81, and the average time actually at work, 7.49 years; the average number of occupations followed is 1.78, and the average time spent in each, 4.43 years. Of the whole average time employed, during 6.31 years they have been employed in Boston, or 84.3 per cent of the whole time; so the working girls of Boston are Boston girls.

Of the whole, 85+ per cent do their own housework and sewing, either wholly or in part.

But 22+ per cent are allowed vacations, and 3.9 per cent receive pay during vacation; the average vacation for those receiving it being 1.87 weeks. A little over 26 per cent work the full year without loss of time, while 73+ per cent of the whole lose an average of 12.32 weeks each; the average time worked by all during the year is 42.95 weeks. In personal service, 26.5 per cent work more than 10 hours per day; in trade, 19.5 per cent are so employed, and in manufactures, 5.6 per cent; in all occupations, 8.9 per cent work more than 10 hours per day, and 8.6 per cent more than 60 hours per week.

In regard to health, out of 7.49 years employed, the average time for the working girls, 5.57 years have been in good health, or in other terms during 74.4 per cent of the whole time employed they have been in good health; or referring to num-

bers, 76.2 per cent of the whole number employed are in good health.

The present actual weekly earnings (week of investigation, 1883) are for all employed \$6.35, but the average weekly earnings for the average time employed, 42.95 weeks, was \$6.01, *and the average weekly earnings of the working girls of Boston for a whole year are \$4.91.*

The average weekly income, including earnings, assistance, and income from extra work, is \$5.17 for the year.

The average yearly income from all sources is \$269.07 and the average yearly expenses for positive needs are \$261.30, leaving but \$7.77 on the average as a margin for books, amusements, etc.

Those making savings are 11+ per cent of the whole, their average savings being \$72.15 per year. A few run in debt, the average debt being \$36.60 for the less than 3 per cent incurring debt.

Of the total average yearly expenses * 63+ per cent must be expended for food and lodging and * 25+ per cent for clothing, a total of 88+ per cent of total expenses for subsistence and clothing, leaving but 11+ per cent of total expense to be distributed for all the other wants of living.

The working girls of Boston, as a class, are honest, industrious and virtuous, and are making an heroic struggle against many obstacles, and in the face of peculiar temptations, to maintain reputable lives; they are entitled to the aid, sympathy, and respect of all who love good order, honest lives, and industrious habits.

With the facts before us, and by which we can very accurately determine the condition of the working girls of Boston, it would be reasonable to suppose that some suggestion might be advanced, looking to the general improvement of that condition. We should not forget that with the progress of the modern industrial system there seems to be no limit to the industrial opportunities of women. A quarter of a century ago

* These percentages agree with the law laid down by Dr. Engel of Prussia as to percentage of expenses belonging to subsistence, etc., which law was fully corroborated by the investigations of this bureau in 1875. See Sixth Annual Report, Mass. Bureau of Statistics of Labor, pp. 437-441.

women were allowed to enter but few occupations; now, as seen by the first tables on occupation, there are hundreds of avocations in which they can find employment. The result of this vast extension of opportunity is the same as under like conditions in other directions; whenever any industrial operations are simplified to such an extent that the weaker person can perform what was done of old by the stronger one, the cheaper labor comes in and wages must of necessity be lowered temporarily. As the adult man has in light occupations given place to the woman or the young person, wages in specific employments have decreased as compared with the former wages of the man, but have vastly increased as compared with the former wages of the woman or young person; in other words, by the progress of, or change in industrial conditions, the limit to the employment of women has been removed and their opportunity for earning wages correspondingly increased and the wages themselves greatly enhanced. Now the working girls of Boston find themselves in the condition of such new elements of labor, and no action can be taken which will increase abnormally their wages, for they are now earning something where formerly they could earn nothing.

For an increase of wages, certainly a most desirable result to be gained, they must depend upon industrial and economic conditions, and not upon legislative enactment or even to concerted actions of persons charitably and benevolently disposed.

While in regard to their wages no suggestions can be made by which they can be improved, improvement is possible in nearly every other direction.

First. Their hours of labor should not exceed ten hours per day, for, as we have seen, 85+ per cent of the working girls of Boston do their own housework and sewing either wholly or in part, and this home work must be done in addition to that performed for their employers. They should not be kept too constantly at work; in stores when trade is dull some might be allowed, as they are in many cases, an opportunity to go home for the purpose of attending to domestic sewing, and in many ways their burden might be lightened. Employers can do more in this direction than can be accomplished by law; more kindness on their part, more thoughtfulness as to the condition of their employés in all things that belong to physical and sanitary

conditions would result in making the girls happier in their lot, more cheerful in the service rendered, and we are sure the economic results of such kindness and thoughtfulness would be realized in the returns to capital invested. Those employers who understand the power of moral forces, of human sympathy, of care for the welfare of their employés, have seen the positive economic results of their broad-heartedness; positive and practical benefits are the actual outcome of an investment of this kind. We are not suggesting sentimentalism, but the application of the highest principles.

Second. We would suggest that parents teach their children to respect all honest labor; the honest working girl engaged in honest labor should be respected by all honest minded people; she should be welcomed in the churches of the city, she should be drawn into the best associations where social and moral surroundings would aid her in cultivating her own self respect, and in which mutual assistance would be rendered; certainly it should not be possible to class her as the "forgotten woman;" her struggle is too heroic, her hardships too painful, her lot too dreary for Christian people to thoughtlessly pass her by.

Third. One great lack in the lower grades of industry is the want of thorough training in technical knowledge, and of the capacity for close application; to secure these, there should be numerous institutions for free instruction in various branches of work. Such institutions already exist and are doing most excellent work; prominent among these are, sewing schools under the patronage of churches, the Chapel of the Evangelists, the Young Women's Christian Association, the North End Laundry, the Temporary Home for Working Women, the Training School for Nurses, the School of the Church of our Father, and several others; all such institutions should be generously supported and their number increased. These institutions together with evening schools can do much towards making the labor of the working girls far more efficient, thus bringing their economic conditions to a higher plane.

Fourth. We would like to see established homes for working girls; these should be founded on the basis of such homes in London on the plan elaborated by John Shrimpton, Esq., of London. These homes are for the express purpose of accommodating young women engaged in business during the day,

the object being to furnish a respectable home during those trying periods of non-employment, and while looking for a new situation ; it is during this time that the girl is most subject to temptation, and most liable to succumb to evil. Poor, out of work, and seeking employment day after day, then is the time she needs all the strength of the highest virtue ; and the more attractive she is the greater must be her moral power. We have seen that the girls are employed on an average but 42.95 weeks in the year ; this fact shows the necessity of the establishment of one or more such homes ; these homes are not charity affairs in the general sense, but really excellent boarding houses where a girl out of employment can find a good home with good living, including use of dining and sitting rooms, and library, at a minimum cost, which cost is charged to her, if she has no means to pay, until such time as she finds a new situation ; she is then allowed to remain in the home and pay off her indebtedness by instalments, while the rate of her living is not increased. If she has been obliged to remain at the home so long that the indebtedness is a burden the matron of the home reports this fact to the proper officers, or to benevolent individuals, and she is aided. Of course no girl of bad character is allowed to remain in these homes.

The rates in the London homes are as follows : — for rent of rooms, including use of dining and sitting rooms with library, from 60 cents to \$1.00 per week ; board, meaning thereby, breakfast, dinner, and tea, averages \$1.12 per week, subject to special arrangement ; separate meals are, breakfast 5 cents, dinner 12 cents, tea 5 cents, supper 3 cents. There are now in London several of these homes located in different parts of the city, but within that great district where manufactures abound.

The rules for the government of these homes, taking those for the residents at Morley House in Fitzroy Square as a sample, are as follows : —

I. Each Resident is required to make her own bed, and keep her compartment neat, and is expected to look after her own luggage, as the Committee will not hold themselves responsible for any loss.

II. Needlework and writing are not allowed to be done in the bedrooms, as their occupation prevents a current of fresh air passing through the rooms, and impedes the servants in their work.

The compartments to be left by 10 a.m., Sundays included. It is particularly requested that on Sunday the Residents abstain from needlework.

III. Each Resident when at home is *requested* to attend Family Prayers, which commence at half-past eight in the morning, and half-past nine at night; and the Bible Reading, held on Sunday and also on one evening in the week.

The doors are closed at half-past ten p.m. In individual cases arrangements may be made with the Superintendent for Residents returning *occasionally* at a later hour.

IV. As the object with which this House has been established is to provide all the comforts and blessings of "Home Life" for those who cannot reside with their own families, it is earnestly hoped that all the Residents will in every way assist in promoting that object, the accomplishment of which so largely rests with themselves.

V. Rent of Bedroom to be paid in advance.

VI. No stimulants allowed on the premises.

VII. Each Resident is required to pay One Penny per week towards the support of the Sick Fund, which is established for the benefit of those residing in this House. In all cases medicine is supplied free for 21 days, and in the event of any Resident being confined to the House on account of illness, One Shilling per day is allowed for a period of not more than 14 days. The Sick Fund is under the management of the Superintendent.

The government of these homes is under a board of trustees, with treasurer, finance committee and so forth, with the founder, John Shrimpton, as the honorary director, and who has the general business management of them. One of the homes is named the "Garfield House," in honor of the late president of the United States, and is situated at 361 Brixton Road, S. W. Each house is under the immediate charge of an experienced matron, and everything is done to make the residents of the homes happier in their lot, and to lead them into a higher moral atmosphere; their success has been really surprising. With one such home in Boston, under proper management, more real practical good could be accomplished than through any other means. Something kindred to them is already in existence here, but nothing which fully meets their purpose; the Warrenton Street establishment of the

Young Women's Christian Association more nearly represents such homes than any other in the city.

The great success of the London homes lies in the fact that the residents of them are on an independent basis, as they are not objects of charity.

Boffin's Bower assists working girls by advice and encouragement in carrying out their views, by aiding them in finding suitable employment, and, if destitute, there they can get a wholesome meal. The Temporary Home for Working Women, on Tremont Street, has some of the features of the London home, but none in the city supply the want furnished by such establishments as the homes for working girls in London.

Fifth. If people of wealth, in making provision for the distribution of that wealth by will, could be impressed with a knowledge of the amount of happiness they could bring to deserving people by remembering the generally weak institutions which are fighting bad conditions, they would, we feel certain, liberally endow such institutions, or provide the means for the establishment of new ones upon better and broader plans. It may be that the time has now come when, instead of leaving great sums to educational institutions, money can be made to tell more for the practical Christianity of the age by so placing it as to help relieve those who are obliged to make the contest of life with the barely elementary education furnished by the lowest grades of schools, the necessity of providing their own support too often obliging them to forsake the school for the shop.

PART II.

COMPARATIVE WAGES:
1883.

MASSACHUSETTS AND GREAT BRITAIN.

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MASSACHUSETTS AND GREAT BRITAIN.

In various reports of this bureau there will be found statistics of wages both American and European. In the Fifth Annual Report, 1874, we gave quite elaborate data gathered from original sources by Dr. Edward Young, but these statistics were not in such shape as to allow of our ascertaining the exact percentage of difference of wages between this and other countries. In more recent reports, especially for 1879 and 1882, while giving the American side with great fullness, we were unable to present foreign wages with any completeness. So with the wage statements made to the United States government by consuls; while a great many valuable tables have been presented by them, they have not been so specifically arranged that the line could be clearly drawn by which the differences could be ascertained.

An investigation which would bring the rates of wages paid in industries common to this country and European countries into clear comparison has not yet been undertaken, although the results of such an investigation have been called for constantly and earnestly on all sides by the press and the people.

The resources of this office have not allowed us to undertake an investigation reaching all the great industries common to the United States and foreign countries, and in fact, had our resources been ample for this purpose, we should not have felt at liberty to undertake so broad an investigation; but to ascertain the results of such an investigation so far as Massachusetts and her leading competitor abroad, Great Britain, are concerned, we have undertaken to bring into comparison the rates

of wages paid in these two communities, and in so far as Massachusetts and Great Britain may be representative States supply the needed information.

To accomplish this result, in the fall of 1883, we started upon an original investigation, through personal agents of the bureau, in Massachusetts and Great Britain, and through these agents we have gathered from original sources (meaning by original sources the pay rolls of great manufacturing establishments, the official wage lists agreed upon in England, so far as England is concerned, between trade societies and employers, and from other reliable sources) the rates of wages paid in the following industries which are common to Massachusetts and Great Britain.

1 Agricultural Implements.	14 Hats: Fur, Wool, and Silk.
2 Artisans' Tools.	15 Hosiery.
3 Boots and Shoes.	16 Liquors: Malt and Distilled.
4 Brick.	17 Machines and Machinery.
5 Building Trades.	18 Metals and Metallic Goods.
6 Carpetings.	19 Printing and Publishing.
7 Carriages and Wagons.	20 Printing, Dyeing, Bleaching, and Finishing, Cotton Textiles.
8 Clothing.	21 Stone.
9 Cotton Goods.	22 Wooden Goods.
10 Flax and Jute Goods.	23 Woollen Goods.
11 Food Preparations.	24 Worsted Goods.
12 Furniture.	
13 Glass.	

Through want of means and time, or through disinclination to give information on the part of some employers in England, we have been obliged to leave out of our present comparisons the following industries which we had also intended to cover.

1 Arms and Ammunition.	5 Paper.
2 Clocks and Watches.	6 Rubber and Elastic Goods.
3 Leather.	7 Shipbuilding.
4 Musical Instruments and Materials.	8 Silk and Silk Goods.
	9 Straw Goods.

It is perfectly easy to collect wage statistics from the counting rooms of factories and manufacturing establishments in Massachusetts, but it is quite a different matter when a col-

lection of such information is attempted in Great Britain; very many proprietors will give no information at all regarding their industry, yet we have been peculiarly fortunate in finding a sufficient number to give such information as to make our report quite as trustworthy for Great Britain as for Massachusetts, wherever facts are given for the former country.

The absence of industrial censuses in countries other than the United States is a serious drawback to any scientific comparison on a grand scale.

The industries covered by this special comparison for 1883, and for which statistics were gathered during the last four months of the year just closed, involve 74.9 per cent of the total products of the manufacturing industries of Massachusetts. This statement shows the complete representative character of our statistics.

To present the information gathered for this report we divide the matter into three parts, and present the comparisons for 1883 as Part II. of this report; comparisons from 1860 to 1883 as Part III., and wages, prices, and cost of living for the two countries as Part IV.

It should be remembered that since the information has been gathered wages in many industries in Massachusetts have been reduced on an average, as near as we can judge, ten per cent. This reduction would of course, wherever it has been made, affect the percentage of difference shown by the tables.

The statistics presented in these Parts, relating to wages in Massachusetts and Great Britain, have been collected with the greatest care, and have been tabulated and presented in such a manner as to bring out all the relations involved in them, and while it is true that a "comparison of wages is worthless as a gauge of relative cost (of production) unless all the conditions are identical in the establishments compared,"* a comparison of rates only is exceedingly valuable, when such rates simply are to be determined, and the relative purchasing power of the earnings in such rates is sought. This latter result is the main one aimed at in the investigation; that is, we have sought simply to determine with mathematical accuracy the percentage of difference in the rates of wages paid in Massachusetts and

* Edward Atkinson.

Great Britain, in industries common to each, and also the relative purchasing power of wages in each of the countries named as indicated by the rates established.

For the full understanding and comprehension of the tables which follow, we have made very full explanatory notes. The tables should be read only with careful reference to these explanatory notes; in fact, no statistical presentations should be quoted unless reference is had to whatever explanatory notes may accompany the tables.

NOTES, EXPLANATORY OF THE TABLES.

The tables show the comparative weekly wages in Massachusetts and Great Britain in the year 1883.

It was, of course, impossible to show the wages for all the employés in any industry in either country. The investigation was intended to cover about ten per cent of those engaged in the various industries considered in Massachusetts as compared with the totals shown by the census of 1880. In some instances the wages for more than ten per cent of the workers in an industry were secured, and in other instances less. The exact proportions are given in an analysis table hereinafter. For Great Britain the proportion obtained can not be shown owing to the absence of official figures giving the numbers employed in the various industries, and also from the fact that many of our Great Britain returns, as is clearly explained later on, were not for definite numbers of employés.

It will, therefore, be plainly seen and should be clearly understood that these tables relate only to the employés included in our investigation, and that the tables are not claimed to show, in any instance, the whole number employed in any industry considered in either country.

Each industry of the twenty-four compared has a table of its own composed of four sections, *Occupations, Aggregation, Recapitulation, and Comparison*. The first section, *Occupations*, gives the names of the branches of employment or occupations in each industry, for both countries, with the weekly wages paid, and the number of employés receiving the wages specified. The plan has been to present as minute a classification of occupations as possible; the names used in Great Britain to indicate certain classes of work, and the subdivisions of labor

are so different from those in use and known here, that they prevent, in many industries, that "matching" which is essential to a perfect comparison. In the review of the tables, which follows them, many points of value in comparisons are presented.

In the *Occupations* section, and also in the other three (Aggregation, Recapitulation, and Comparison), certain abbreviations, signs, etc., are used, an explanation of which is essential to a full understanding of the tables. In *Occupations*, both on the Massachusetts and Great Britain sides the sexes are indicated as follows: men by *m*, women by *w*, young persons (from 14 to 18 years of age) by *yp*, and children by *c*. In all cases where known, "boys," "girls," etc., have been specified so as to give the sex definitely of the young persons and children. Day wages are indicated by *d*, piece work by *p*, and day and piece work (when actually combined, and also when the proportion of each of these kinds of labor is unknown) by *dp*. When the wages given are the "actual" amounts paid it is denoted by *ac*, while "average" wages are indicated by *av*. To illustrate; men receiving day wages for whom actual amounts paid were obtained are denoted by *mdac*; young persons working by the piece for whom average wages are shown are indicated by *yppav*; and so on for all needed combinations. On the Massachusetts side, in some instances, *h* meaning high wages and *l* meaning low wages will be found. In these cases "high," "low," and "average" wages were obtained, usually in large establishments where it was difficult to secure the actual wages paid each person. We present the "high" and "low" wages to show the range, but as we do not know how many employés received these high and low wages respectively, we drop them in the succeeding sections, using the "average" figure which applies to all for purposes of comparison. The high and low wages so dropped or omitted are denoted by the asterisk (*) which precedes the "number" for whom wages are given. On the Great Britain side, in the "Number" column, numbers, percentages (%), and general showings, the latter indicated by a "dash" (—), appear. We supply the following reasons: in Great Britain, in many instances, our agents were able to obtain the actual or average wages paid for a definite number of employés; in other cases, they could only learn that, for instance, in a certain occupation in a

certain village, town, city, district, establishment, or, it might be, industry, that 50 % received a specified average wage; while the remaining 50 % received another specified average wage. Under "Hosiery," on the Massachusetts side, a few percentage returns are given, but this is the only instance in the State showings. This explains the nature of the "percentage" wage returns. In other cases, the only figure obtainable was one that was said to be the *general* average wage paid in a certain occupation in a certain industry, establishment, village, town, city, or district. This was also the case in Massachusetts, in a few instances, where prices for a quantity of work done, or by the hour, were given. We cannot say how many employés are represented by the "percentage" and "general" returns, but, in nearly all cases, our agents reported that the percentage and general figures applied to large bodies of employés, and they undoubtedly represent many times those given by actual numbers. The percentage and general figures were given by thoroughly informed and reliable parties, in many cases officers of labor organizations, trades unions, etc., and the figures represent averages arrived at by careful canvasses of wages paid in the various industries. This explanation should remove the impression that some might have that the "percentage" and "general" figures are not as complete, representative, and reliable as those where the actual number of employés for whom wages are given is specified. In cases where wages were reported other than by the week, as, for instance, so much per thousand "ems" for composition under *Printing and Publishing*, so much per "M" under *Brick*, or so much per "hour" in various industries, the figures are given in the *Occupations* section but, as denoted by the asterisk, are omitted in preparing the other three sections. The *Aggregation*, *Recapitulation*, and *Comparison* sections are all based upon and drawn directly or indirectly from the *Occupations* section. Any person can verify the figures so drawn by the Bureau, or can draw their own averages for any specific purpose or comparison.

The second section, *Aggregation*, presents the totals and averages drawn from the *Occupations* section. In the *Aggregation*, *m*, *w*, *yp*, and *c* have the same meaning as in *Occupations*, the distinctions of day and piece work and actual and average wages being dropped, because the section is an aggregation.

The "number" totals need no explanation. The "percentage" returns in Occupations are brought to the basis of a total of 100 % for each occupation line, while a "general" total is necessarily indicated by a dash (—) as in the case of a single occupation line for which "general" wages are shown. The *Aggregation* brings the various occupations in the same industry in the two countries into juxtaposition and supplies opportunities for direct comparisons.

The third section, *Recapitulation*, is drawn from the *Occupations* section and shows the number of men, women, young persons, and children for whom wages are given, as to whether they are paid by the day, by the piece, or both day and piece as previously explained, and as to whether the wage returns show the actual amounts paid a definite number of employés, or an average wage for a definite (number) or an indefinite (% or general) number of employés. The hyphen (—) indicates that there are no figures belonging in the places occupied by it. The "number" and "percentage" totals are obtained and shown as in the *Aggregation*, but in the case of the "general" (G) showings, they are here totalized on the basis of 100 *parts*; for instance, "G 50" indicates one-half of the general showings, "G 25" one-quarter, etc. In the *Recapitulation*, "G" is used to indicate a general showing as the "dash" (—) is used in *Occupations* and *Aggregation*.

The fourth section, *Comparison*, brings the highest, lowest, average, and general average weekly wages into a final comparison. The highest and lowest average weekly wages figures are drawn from the *Aggregation*, the names of the occupations in which paid, in both countries, being printed within the brackets. In some cases, where only one wage is given, it naturally becomes both "highest" and "lowest," in which cases suitable reference is made. It was deemed best and fairest to draw the "highest" and "lowest" from the condensed *Aggregation* rather than from the detailed *Occupations* in which very high or very low wages are often given for a small number of employés, sometimes for one person only. In this way the highest and lowest figures are made to indicate an occupation or branch of an industry, and not a few high or low paid employés in that occupation or branch. The average weekly wages for men, women, young persons, and children,

and the general average weekly wages paid to day, piece, and day and piece workers are based on the *Occupations* section, as also the percentage of employés receiving more than, and those receiving the same or less than, the general average weekly wage.

The hyphen (-) has the same signification as in the *Recapitulation*. The percentage mark (%) is here used in its normal sense without any special meaning attached. The term "day and piece" is also used as in the *Recapitulation*. The RESULT is shown in full face figures, and the percentage so shown is applicable to the entire industry and indicates the higher rate of weekly wages in the country named. In the Great Britain column a mark (*h*), as yet unexplained, often appears. It will be readily seen that as our Great Britain wages were returned in three ways — by number, percentages, and as general, and that while each of these showings is complete in itself and easily averaged, there is no way in which a *general average* can be fairly deduced from the three, as the number of employés is unknown in the cases of the percentage and general showings. The "*h*" indicates *highest*, and means that in every case, where more than one average was secured for wages in Great Britain, we have invariably credited Great Britain with *the highest figure*, and brought it into comparison with the Massachusetts average. In one case only, under "Hosiery," is the "*h*" used on the Massachusetts side of a comparison. The industries in Great Britain, for which we obtained more than one average, are shown in tabular form hereinafter, and also the various averages from which we selected the highest, as above explained, for purposes of comparison.

AGRICULTURAL IMPLEMENTS.

WEEKLY WAGES, 1883. — MASSACHUSETTS.

WEEKLY WAGES, 1883. — GREAT BRITAIN.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Blacksmiths, <i>mdh</i> . . .	*26	\$18 00
Blacksmith, <i>mdac</i> . . .	1	15 00
Blacksmiths, <i>mdac</i> . . .	6	14 54
Blacksmith, <i>mdac</i> . . .	1	12 75
Blacksmiths, <i>mdac</i> . . .	3	10 50
Blacksmiths, <i>mdav</i> . . .	26	9 00
Blacksmiths, <i>mdl</i> . . .	*26	7 50
Blacksmith's helper, <i>mdac</i> . . .	1	9 00
Blacksmith's helper, <i>mdac</i> . . .	1	8 40
Blacksmith's helper, <i>mdac</i> . . .	1	8 10
Blacksmiths' helpers, <i>mdac</i> . . .	12	7 50
Blacksmith's helper, <i>mdac</i> . . .	1	7 20
Blacksmiths' helpers, boys, <i>ypdac</i> . . .	3	6 00
Core maker, <i>mdac</i> . . .	1	10 50
Engineer, <i>mdac</i> . . .	1	15 36
Engineer, <i>mdac</i> . . .	1	7 50
Foundry helper, <i>mdac</i> . . .	1	8 70
Foundry helpers, <i>mdac</i> . . .	4	8 10
Foundry helpers, <i>mdac</i> . . .	12	7 50
Furnace men, <i>mdac</i> . . .	2	12 00
Furnace man, <i>mdac</i> . . .	1	10 00
Iron moulder, <i>mdac</i> . . .	1	17 10
Iron moulders, <i>mdac</i> . . .	5	13 50
Iron moulders, <i>mdac</i> . . .	14	12 00
Iron moulder, <i>mdac</i> . . .	1	10 50
Iron moulders, <i>mpav</i> . . .	18	10 50
Machinist, foreman, <i>mdac</i> . . .	1	31 25
Machinists, <i>mpav</i> . . .	8	22 75
Machinists, <i>mdac</i> . . .	3	12 00
Machinists, <i>mdac</i> . . .	4	10 50
Machinist, <i>ypdac</i> . . .	1	9 90
Machinist, <i>ypdac</i> . . .	1	9 00
Machinist, <i>ypdac</i> . . .	1	7 50
Machinists and iron workers, <i>mdac</i> . . .	3	16 50
Machinists and iron workers, <i>mdh</i> . . .	*32	15 00
Machinists and iron workers, <i>mdac</i> . . .	3	15 00
Machinist and iron worker, <i>mdac</i> . . .	1	14 40
Machinists and iron workers, <i>mdac</i> . . .	2	13 50
Machinists and iron workers, <i>mdac</i> . . .	8	12 00
Machinist and iron worker, <i>mdac</i> . . .	1	11 10
Machinists and iron workers, <i>mdac</i> . . .	4	10 50
Machinist and iron worker, <i>mdac</i> . . .	1	9 90
Machinists and iron workers, <i>mdac</i> . . .	3	9 60
Machinists and iron workers, <i>mdac</i> . . .	2	9 00
Machinists and iron workers, <i>mdav</i> . . .	32	9 00
Machinist and iron worker, <i>mdac</i> . . .	1	8 25
Machinist and iron worker, <i>mdac</i> . . .	1	8 10
Machinists and iron workers, <i>mdl</i> . . .	*32	7 50
Machinists and iron workers, <i>mdac</i> . . .	5	7 50
Moulders' apprentices, <i>ypdac</i> . . .	2	7 50
Moulder's apprentice, <i>ypdac</i> . . .	1	6 72
Moulder's apprentice, <i>ypdac</i> . . .	1	6 00
Painters, <i>mdh</i> . . .	*15	15 00
Painter, <i>mdac</i> . . .	1	13 50
Painters, <i>mdac</i> . . .	5	12 35
Painter, <i>mdac</i> . . .	1	10 50

OCCUPATIONS.	Num-ber.	Weekly Wage.
Finishers, <i>mdav</i> . . .	50 s	\$9 73
Finishers, <i>mdav</i> . . .	50 s	9 25
Grinders, <i>mdav</i> . . .	50 s	7 30
Grinders, <i>mdav</i> . . .	50 s	6 81
Moulders, <i>mdav</i> . . .	50 s	7 79
Moulders, <i>mdav</i> . . .	50 s	7 30
Platers, or strap drawers, <i>mdav</i> . . .	100 s	14 60
Rollers, <i>mdav</i> . . .	25 s	14 60
Rollers, <i>mdav</i> . . .	50 s	12 17
Rollers, <i>mdav</i> . . .	25 s	9 73
Shearers, <i>mdav</i> . . .	30 s	5 84
Shearers, <i>mdav</i> . . .	40 s	5 35
Shearers, <i>mdav</i> . . .	30 s	4 87
Tree makers, <i>mdav</i> . . .	100 s	7 30
Treers, <i>mdav</i> . . .	100 s	7 30

AGRICULTURAL IMPLEMENTS — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Painters, <i>mdav</i>	15	\$9 00			
Painter, <i>mdac</i>	1	9 00			
Painter, <i>mdac</i>	1	8 10			
Painters, <i>mdac</i>	4	7 50			
Painters, <i>mdl</i>	*15	7 50			
Painter, <i>ypdac</i>	1	6 90			
Painter, <i>ypdac</i>	1	6 00			
Pattern makers, <i>mdac</i>	2	15 00			
Setters-up, <i>mdh</i>	*30	15 00			
Setter-up, <i>mdac</i>	1	13 50			
Setters-up, <i>mdac</i>	2	12 00			
Setters-up, <i>mdav</i>	30	9 00			
Setters-up, <i>mdl</i>	*30	7 50			
Teamster, <i>mdac</i>	1	13 00			
Teamsters, <i>mdac</i>	7	9 00			
Teamster, <i>mdac</i>	1	8 70			
Teamsters, <i>mdac</i>	3	7 50			
Watchman, <i>mdac</i>	1	13 12			
Watchman, <i>mdac</i> (7 nights)	1	9 80			
Wood worker, foreman, <i>mdac</i>	1	24 00			
Wood worker, <i>mdac</i>	1	16 20			
Wood workers, <i>mdh</i>	*32	15 00			
Wood worker, <i>mdac</i>	1	14 40			
Wood workers, <i>mdac</i>	6	13 50			
Wood workers, <i>mdac</i>	11	12 00			
Wood worker, <i>mdac</i>	1	11 10			
Wood worker, <i>mdac</i>	1	10 80			
Wood workers, <i>mdac</i>	5	10 50			
Wood workers, <i>mdac</i>	2	9 60			
Wood workers, <i>mdav</i>	32	9 00			
Wood workers, <i>mdac</i>	11	9 00			
Wood worker, <i>mdac</i>	1	8 10			
Wood workers, <i>mdl</i>	*32	7 50			
Wood workers, <i>mdac</i>	4	7 50			
Wood worker, <i>mdac</i>	1	6 90			

AGRICULTURAL IMPLEMENTS.

[Average Weekly Wage.]

Aggregation.

Blacksmiths, <i>m</i>	37	\$10 28	Finishers, <i>m</i>	100	\$9 49
Blacksmiths' helpers, <i>m</i>	16	7 67	Grinders, <i>m</i>	100	7 06
Blacksmiths' helpers, <i>yp</i>	3	6 00	Moulders, <i>m</i>	100	7 55
Core maker, <i>m</i>	1	10 50	Platers, or strap drawers, <i>m</i>	100	14 60
Engineers, <i>m</i>	2	11 43	Rollers, <i>m</i>	100	12 17
Foundry helpers, <i>m</i>	17	7 71	Shearers, <i>m</i>	100	5 35
Furnace men, <i>m</i>	3	11 33	Tree makers, <i>m</i>	100	7 30
Iron moulders, <i>m</i>	39	11 59	Treers, <i>m</i>	100	7 30
Machinists, <i>m</i>	16	18 20			
Machinists, <i>yp</i>	3	8 80			
Machinists and iron work- ers, <i>m</i>	68	10 16			
Moulders' apprentices, <i>yp</i>	4	6 93			
Painters, <i>m</i>	29	9 66			
Painters, <i>yp</i>	2	6 45			
Pattern makers, <i>m</i>	2	15 00			
Setters-up, <i>m</i>	33	9 32			
Teamsters, <i>m</i>	12	8 93			
Watchmen, <i>m</i>	2	11 46			
Wood workers, <i>m</i>	78	10 17			

AGRICULTURAL IMPLEMENTS.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	355	100 %
Number of <i>Women</i> for whom wages are given, ...	-	-
Number of <i>Young Persons</i> for whom wages are given, ...	12	-
Number of <i>Children</i> for whom wages are given, ...	-	-
Totals, ...	367	100 %
Number of employes paid by the <i>Day</i> , ...	341	100 %
Number of employes paid by the <i>Piece</i> , ...	26	-
Number of employes paid both by <i>Day</i> and <i>Piece</i> , ...	-	-
Totals, ...	367	100 %
Number of employes for whom <i>Actual</i> wages are given, ...	206	-
Number of employes for whom <i>Average</i> wages are given, ...	161	100 %
Totals, ...	367	100 %

AGRICULTURAL IMPLEMENTS.

Comparison.

<i>Highest</i> average weekly wage paid to Men, [In Mass., Machinists; in G. B., Platers.]	\$18 20	\$14 60
<i>Highest</i> average weekly wage paid to Women, ...	-	-
<i>Highest</i> average weekly wage paid to Young Persons, [In Mass., Machinists.]	8 80	-
<i>Highest</i> average weekly wage paid to Children, ...	-	-
<i>Lowest</i> average weekly wage paid to Men, [In Mass., Blacksmiths' helpers; in G. B., Shearers.]	7 67	5 35
<i>Lowest</i> average weekly wage paid to Women, ...	-	-
<i>Lowest</i> average weekly wage paid to Young Persons, [In Mass., Blacksmiths' helpers.]	6 00	-
<i>Lowest</i> average weekly wage paid to Children, ...	-	-
<i>Average</i> weekly wage paid to Men, ...	10 36	8 85
<i>Average</i> weekly wage paid to Women, ...	-	-
<i>Average</i> weekly wage paid to Young Persons, ...	7 09	-
<i>Average</i> weekly wage paid to Children, ...	-	-
<i>General Average</i> weekly wage paid to employes working by the <i>Day</i> , ...	9 94	8 85
<i>General Average</i> weekly wage paid to employes working by the <i>Piece</i> , ...	14 27	-
<i>General Average</i> weekly wage paid to <i>All Employes</i> , ...	10 25	8 85
<i>Percentage</i> of employes receiving <i>more than</i> the general average weekly wage, ...	36.5 %	37.5 %
<i>Percentage</i> of employes receiving <i>the same or less than</i> the general average weekly wage, ...	63.5 %	62.5 %
RESULT. — <i>General Average</i> weekly wage higher in Massachusetts, by	15.8 %	-

ARTISANS' TOOLS.

WEEKLY WAGES, 1883. — MASSACHUSETTS.

OCCUPATIONS.	Num- ber.	Weekly Wage.
Blacksmiths, <i>mdac</i>	2	\$16 50
Blacksmiths, <i>mdac</i>	2	15 00
Blacksmiths' helper, <i>mdac</i>	1	10 50
Blacksmiths' helpers, <i>mdac</i>	4	9 00
Fireman, <i>mdac</i>	1	12 00
Foundry helpers, <i>mdac</i>	10	8 40
Furnace man, <i>mdac</i>	1	10 50
Iron moulders, <i>mdac</i>	12	15 00
Iron workers, <i>mdac</i>	24	15 00
Iron workers, <i>mdac</i>	12	12 00
Iron workers, <i>mdac</i>	30	10 50

WEEKLY WAGES, 1883. — GREAT BRITAIN.

OCCUPATIONS.	Num- ber.	Weekly Wage.
Anneallers and straighteners, ...	100 %	\$4 87
Blacksmith, <i>mdac</i>	1	8 52
Cabinet maker, <i>mdac</i>	1	8 76
Cutters, <i>mdav</i>	25 %	7 30
Cutters, <i>mdav</i>	50 %	6 08
Cutters, <i>mdav</i>	25 %	4 87
Finishers, <i>mdac</i>	2	7 30
Finishers, <i>mdac</i>	2	7 06
Finishers, <i>mdac</i>	2	6 81
Finishers, <i>ypdav</i>	3	2 92

ARTISANS' TOOLS — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Iron workers, <i>mdac</i> . . .	15	\$9 00	Finishers, <i>ypdav</i> . . .	3	\$0 97
Iron workers, <i>mdac</i> . . .	15	7 50	Forger, <i>mdac</i> . . .	1	9 73
Iron workers, <i>ypdac</i> . . .	4	4 50	Forger, <i>mdac</i> . . .	1	9 25
Machinists, <i>mdac</i> . . .	6	18 00	Forger, <i>mdac</i> . . .	1	8 76
Machinist, <i>mdac</i> . . .	1	17 40	Forgers, double hand, <i>mdav</i> . . .	25 %	7 30
Machinists, <i>mdac</i> . . .	4	16 50	Forgers, double hand, <i>mdav</i> . . .	50 %	6 81
Machinists, <i>mdh</i> . . .	*20	15 00	Forger, double hand, <i>mdav</i> . . .	25 %	6 08
Machinist, <i>mdac</i> . . .	1	15 00	Forgers, single, <i>mdav</i> . . .	60 %	6 81
Machinists, <i>mdav</i> . . .	20	13 50	Forgers, single, <i>mdav</i> . . .	20 %	6 33
Machinists, <i>mdl</i> . . .	*20	12 00	Forgers, single, <i>mdav</i> . . .	20 %	6 08
Machinists, <i>mpav</i> . . .	11	10 92	Grinders, <i>mdav</i> . . .	25 %	9 73
Machinists, <i>ypdac</i> . . .	2	6 00	Grinders, <i>mdav</i> . . .	50 %	8 52
Pattern maker, <i>mdac</i> . . .	1	18 00	Grinders, <i>mdav</i> . . .	25 %	7 30
Watchman, <i>mdac</i> . . .	1	12 50	Handle makers, <i>mdav</i> . . .	40	6 08
Wood workers, <i>mdac</i> . . .	2	16 50	Handle makers, <i>mdav</i> . . .	20	5 60
Wood worker, <i>mdac</i> . . .	1	14 25	Handle makers, <i>mdav</i> . . .	20	4 87
Wood workers, <i>mpac</i> . . .	2	12 00	Joiner, <i>mdac</i> . . .	1	8 27
Wood worker, <i>mdac</i> . . .	1	9 00	Machinist, <i>mdac</i> . . .	1	8 52
Wood workers, <i>mpac</i> . . .	2	9 00	Packer, <i>mdac</i> . . .	1	4 87
			Packers, <i>mdac</i> . . .	2	3 65
			Packers, <i>ypdac</i> . . .	2	1 46
			Polisher, <i>mdac</i> . . .	1	12 17
			Polishers, <i>mdac</i> . . .	6	11 19
			Polisher, <i>mdac</i> . . .	1	9 73
			Saw grinders, hand and ma- chine, <i>mdav</i> . . .	60	7 30
			Saw grinders, hand and ma- chine, <i>mdav</i> . . .	40	6 81
			Saw grinders, hand and ma- chine, <i>mdav</i> . . .	20	6 33
			Saw grinders, hand and ma- chine, <i>mdav</i> . . .	20	5 84
			Saw grinders, hand and ma- chine, <i>ypdav</i> . . .	5	3 65
			Saw grinders, hand and ma- chine, <i>ypdav</i> . . .	10	2 92
			Saw grinders, hand and ma- chine, <i>ypdav</i> . . .	5	2 43
			Saw makers, <i>mdav</i> . . .	100	7 79
			Saw makers, <i>mdav</i> . . .	100	7 54
			Saw makers, <i>mdav</i> . . .	200	7 30
			Saw makers, <i>mdav</i> . . .	100	6 81
			Scourers, <i>ypdav</i> . . .	—	1 70
			Scourers, <i>ypdav</i> . . .	—	1 22
			Strikers, <i>mdav</i> . . .	100 %	4 87
			Wood turners, <i>mdac</i> . . .	2	7 30
			Wrappers and labellers, <i>ypdav</i> . . .	—	1 70
			Wrappers and labellers, <i>ypdav</i> . . .	—	1 22

ARTISANS' TOOLS.

[Average Weekly Wage.]

Aggregation.

Blacksmiths, <i>m</i> . . .	4	\$15 75	Anneallers and straighten- ers, <i>m</i> . . .	100 %	\$4 87
Blacksmiths' helpers, <i>m</i> . . .	5	9 30	Blacksmith, <i>m</i> . . .	1	8 52
Fireman, <i>m</i> . . .	1	12 00	Cabinet maker, <i>m</i> . . .	1	8 76
Foundry helpers, <i>m</i> . . .	10	8 40	Cutters, <i>m</i> . . .	100 %	6 08
Furnace man, <i>m</i> . . .	1	10 50	Finishers, <i>m</i> . . .	6	7 06
Iron moulders, <i>m</i> . . .	12	15 00	Finishers, <i>yp</i> . . .	6	1 95
Iron workers, <i>m</i> . . .	96	11 11	Forgers, <i>m</i> . . .	3	9 25
Iron workers, <i>yp</i> . . .	4	4 50	Forgers, double hand, <i>m</i> . . .	100 %	6 75
Machinists, <i>m</i> . . .	43	13 87	Forgers, single, <i>m</i> . . .	100 %	6 57
Machinists, <i>yp</i> . . .	2	6 00	Grinders, <i>m</i> . . .	100 %	8 52
Pattern makers, <i>m</i> . . .	1	18 00	Handle makers, <i>m</i> . . .	80	5 66
Watchman, <i>m</i> . . .	1	12 50	Joiner, <i>m</i> . . .	1	8 27
Wood workers, <i>m</i> . . .	8	12 28	Machinist, <i>m</i> . . .	1	8 52
			Packers, <i>m</i> . . .	3	4 06
			Packers, <i>yp</i> . . .	2	1 46
			Polishers, <i>m</i> . . .	8	11 13
			Saw grinders, hand and ma- chine, <i>m</i> . . .	140	6 81

ARTISANS' TOOLS.

[Average Weekly Wage.] *Aggregation — Con.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
			Saw grinders, hand and machine, <i>yp</i>	20	\$2 98
			Saw makers, <i>m</i>	500	7 35
			Scourers, <i>yp</i>	—	1 46
			Strikers, <i>m</i>	100	4 87
			Wood turners, <i>m</i>	2	7 30
			Wrappers and labellers, <i>yp</i>	—	1 46

ARTISANS' TOOLS.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	182	(100 %) 746
Number of <i>Women</i> for whom wages are given, ...	—	—
Number of <i>Young Persons</i> for whom wages are given, ...	6	(G 100) 28
Number of <i>Children</i> for whom wages are given, ...	—	—
Totals, ...	188	(100 %) (G 100) 774
Number of employés paid by the <i>Day</i> , ...	173	(100 %) (G 100) 774
Number of employés paid by the <i>Piece</i> , ...	15	—
Number of employés paid both by <i>Day</i> and <i>Piece</i> , ...	—	—
Totals, ...	188	(100 %) (G 100) 774
Number of employés for whom <i>Actual</i> wages are given, ...	157	28
Number of employés for whom <i>Average</i> wages are given, ...	31	(100 %) (G 100) 746
Totals, ...	188	(100 %) (G 100) 774

ARTISANS' TOOLS.

Comparison.

CLASSIFICATION.	Massachu- setts.	Great Britain.
<i>Highest</i> average weekly wage paid to Men, [In Mass., Pattern maker; in G. B., Polishers.]	\$18 00	\$11 13
<i>Highest</i> average weekly wage paid to Women, ...	—	—
<i>Highest</i> average weekly wage paid to Young Persons, [In Mass., Machinists; in G. B., Saw grinders, hand and machine.]	6 00	2 98
<i>Highest</i> average weekly wage paid to Children, ...	—	—
<i>Lowest</i> average weekly wage paid to Men, [In Mass., Foundry helpers; in G. B., Packers.]	8 40	4 06
<i>Lowest</i> average weekly wage paid to Women, ...	—	—
<i>Lowest</i> average weekly wage paid to Young Persons, [In Mass., Iron workers; in G. B., Packers, Scourers, Wrappers and Labellers.]	4 50	1 46
<i>Lowest</i> average weekly wage paid to Children, ...	—	—
<i>Average</i> weekly wage paid to Men, ...	12 02	h 7 11
<i>Average</i> weekly wage paid to Women, ...	—	—
<i>Average</i> weekly wage paid to Young Persons, ...	5 00	h 2 65
<i>Average</i> weekly wage paid to Children, ...	—	—
<i>General Average</i> weekly wage paid to employés working by the <i>Day</i> , ...	11 88	h 6 94
<i>General Average</i> weekly wage paid to employés working by the <i>Piece</i> , ...	10 81	—
<i>General Average</i> weekly wage paid to <i>All Employés</i> , ...	11 80	h 6 94
<i>Percentage</i> of employés receiving more than the general average weekly wage, ...	48.9 %	h 62.1 %
<i>Percentage</i> of employés receiving the same or less than the general average weekly wage, ...	51.1 %	h 37.9 %
RESULT. — <i>General Average</i> weekly wage higher in Massachusetts, by	70.0 %	—

BOOTS AND SHOES.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Beaters-out, <i>mph</i>	*5	\$20 00	Boot makers, <i>mdav</i>	—	\$7 30
Beaters-out, <i>mph</i>	*50	18 00	Cutters, <i>mdav</i>	20	7 30
Beaters-out, <i>mpav</i>	7	18 00	Cutters, <i>mdav</i>	20	7 06
Beater-out, <i>mpac</i>	1	16 50	Cutters, <i>mdav</i>	40	6 81
Beaters-out, <i>mpav</i>	5	15 56	Cutters, <i>mdav</i>	20	5 84
Beaters-out, <i>mph</i>	*5	15 00	Cutters, apprentices, <i>ypdav</i>	—	3 41
Beaters-out, <i>mpav</i>	35	15 00	Cutters, apprentices, <i>ypdav</i>	—	2 92
Beaters-out, <i>mpav</i>	2	14 00	Cutters, apprentices, <i>ypdav</i>	—	2 43
Beaters out, <i>mpl</i>	*6	14 00	Cutters, apprentices, <i>ypdav</i>	—	1 09
Beaters-out, <i>mpav</i>	14	13 00	Lasters, <i>wpav</i>	33	3 89
Beaters-out, <i>mph</i>	*6	12 00	Lasters, <i>wpav</i>	34	3 65
Beaters-out, <i>mpac</i>	2	12 00	Lasters, <i>wpav</i>	33	3 41
Beaters out, <i>mpav</i>	13	12 00	Lasters, <i>ypdav</i>	100	1 95
Beaters-out, <i>mpl</i>	*21	12 00	Sewers, hand, <i>mdav</i>	5	9 73
Beaters-out, <i>mpav</i>	3	11 00	Sewers, hand, <i>mdav</i>	10	9 25
Beaters-out, <i>mpl</i>	*30	11 00	Sewers, hand, <i>mdav</i>	60	7 30
Beaters-out, <i>mpl</i>	*3	10 00	Sewers, hand, <i>mdav</i>	25	6 08
Beaters-out, <i>mpav</i>	6	5 00	Sewing machine operators, <i>wdav</i>	20	3 89
Beaters-out, <i>mpl</i>	*6	4 50	Sewing machine operators, <i>wdav</i>	40	3 65
Bottom finishers, <i>mph</i>	*4	28 00	Sewing machine operators, <i>wdav</i>	40	3 41
Bottom finishers, <i>mph</i>	*16	18 00	Sewing machine operators, <i>wdav</i>	—	1 95
Bottom finishers, <i>mph</i>	*48	16 50	Riveters, <i>mpav</i>	10	8 52
Bottom finishers, <i>mpav</i>	16	16 50	Riveters, <i>mpav</i>	10	7 79
Bottom finishers, <i>mpav</i>	4	16 00	Riveters, <i>mpav</i>	40	7 30
Bottom finishers, <i>mph</i>	*6	15 00	Riveters, <i>mpav</i>	20	6 81
Bottom finishers, <i>mpav</i>	12	15 00	Riveters, <i>mpav</i>	20	6 33
Bottom finishers, <i>mpav</i>	*16	15 00	Riveters, <i>ypdav</i>	—	3 41
Bottom finishers, <i>mpl</i>	*12	12 00	Riveters, <i>ypdav</i>	—	2 92
Bottom finishers, <i>mpav</i>	30	12 00	Riveters, <i>ypdav</i>	—	2 43
Bottom finishers, <i>mpl</i>	*4	12 00			
Bottom finishers, <i>mpav</i>	12	11 00			
Bottom finishers, <i>mpl</i>	*18	10 00			
Bottom finishers, <i>mpav</i>	48	8 00			
Bottom finishers, <i>mpl</i>	*48	7 00			
Bottom finishers, <i>wpv</i>	*18	8 00			
Bottom finishers, <i>wpav</i>	18	4 50			
Bottom finishers, <i>wpl</i>	*18	3 00			
Buffers, <i>mph</i>	*5	20 00			
Buffers, <i>mpav</i>	3	20 00			
Buffers, <i>mph</i>	*23	18 00			
Buffer, <i>mpac</i>	1	18 00			
Buffers, <i>mpav</i>	5	17 00			
Buffers, <i>mpav</i>	3	16 50			
Buffers, <i>mpav</i>	9	16 43			
Buffers, <i>mpav</i>	15	16 00			
Buffers, <i>mph</i>	*15	15 00			
Buffer, <i>mpac</i>	1	15 00			
Buffers, <i>mpav</i>	5	15 00			
Buffers, <i>mpl</i>	*5	15 00			
Buffers, <i>mpav</i>	3	13 50			
Buffers, <i>mpac</i>	3	12 00			
Buffers, <i>mpav</i>	12	12 00			
Buffers, <i>mpl</i>	*28	12 00			
Buffers, <i>mpl</i>	*12	11 00			
Burnisher, <i>mpac</i>	1	31 92			
Burnisher, <i>mpac</i>	1	19 32			
Burnisher, <i>mpac</i>	1	19 00			
Burnisher, <i>mpac</i>	1	17 04			
Burnishers, <i>mph</i>	*3	15 00			
Burnisher, <i>mpac</i>	1	15 00			
Burnishers, <i>mpav</i>	9	15 00			
Burnishers, <i>mph</i>	*7	14 00			
Burnisher, <i>mpac</i>	1	14 00			
Burnishers, <i>mpav</i>	3	13 50			
Burnisher, <i>mpac</i>	1	12 50			
Burnishers, <i>mpl</i>	*3	12 00			
Burnishers, <i>mpl</i>	*7	11 00			
Burnishers, <i>mpav</i>	7	10 00			
Channellers, <i>mpav</i>	22	27 29			
Channellers, <i>mpav</i>	3	25 00			
Channellers, <i>mpav</i>	8	24 00			
Channellers, <i>mph</i>	*40	20 00			
Channellers, <i>mph</i>	*41	18 00			

BOOTS AND SHOES — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Channellers, <i>mpav</i>	81	\$15 00			
Channellers, <i>mpl</i>	*5	14 00			
Channellers, <i>mpl</i>	*36	12 00			
Channellers, <i>mpl</i>	*40	8 00			
Crimpers, <i>mph</i>	*30	18 00			
Crimpers, <i>mpav</i>	30	10 00			
Crimpers, <i>mpl</i>	*30	8 00			
Cutters, <i>mph</i>	*40	20 00			
Cutters, <i>mdh</i>	*20	18 00			
Cutters, <i>mph</i>	*8	18 00			
Cutters, <i>mdav</i>	10	16 50			
Cutters, <i>mdl</i>	*10	15 00			
Cutters, <i>mdac</i>	91	15 00			
Cutters, <i>mdac</i>	10	15 00			
Cutters, <i>mph</i>	*21	15 00			
Cutters, <i>mpav</i>	48	15 00			
Cutters, <i>mpav</i>	56	14 18			
Cutter, <i>mdac</i>	1	14 00			
Cutters, <i>mpav</i>	21	14 00			
Cutter, <i>mdac</i>	1	13 50			
Cutters, <i>mdac</i>	2	12 00			
Cutters, <i>mdl</i>	*10	12 00			
Cutters, <i>mpl</i>	*48	12 00			
Cutter, <i>mdac</i>	1	11 00			
Cutter, <i>mdac</i>	1	10 00			
Cutters, <i>mpl</i>	*21	7 00			
Cutters, <i>ypdac</i>	3	7 00			
Cutters, lining, <i>mdac</i>	2	15 00			
Cutters, lining, <i>mph</i>	*10	13 00			
Cutters, lining, <i>mdac</i>	2	12 00			
Cutters, lining, <i>mph</i>	*8	12 00			
Cutters, lining, <i>mpav</i>	10	12 00			
Cutters, lining, <i>mdav</i>	5	12 00			
Cutters, lining, <i>mdh</i>	*4	12 00			
Cutters, lining, <i>mdav</i>	2	12 00			
Cutters, lining, <i>mdav</i>	4	11 50			
Cutters, lining, <i>mpav</i>	6	11 00			
Cutters, lining, <i>mpl</i>	*2	10 50			
Cutters, lining, <i>mpl</i>	*6	10 00			
Cutters, lining, <i>mdac</i>	2	10 00			
Cutters, lining, <i>mdl</i>	*4	10 00			
Cutters, lining, <i>mpav</i>	2	9 50			
Cutters, lining, <i>mpl</i>	*10	9 00			
Cutters, upper, <i>mdac</i>	12	15 00			
Cutters, upper, <i>mpac</i>	15	15 00			
Cutters, vamp, <i>mdh</i>	*25	21 00			
Cutter, vamp, <i>mdac</i>	1	18 00			
Cutters, vamp, <i>mdav</i>	25	18 00			
Cutters, vamp, <i>mph</i>	*77	16 50			
Cutters, vamp, <i>mdac</i>	12	15 00			
Cutters, vamp, <i>mdav</i>	20	15 00			
Cutters, vamp, <i>mdl</i>	*25	15 00			
Cutters, vamp, <i>mpav</i>	77	13 25			
Cutters, vamp, <i>mpl</i>	*77	11 00			
Dresser, <i>mpac</i>	1	13 50			
Dressers, <i>wpav</i>	3	10 50			
Dressers, <i>wph</i>	*3	10 00			
Dressers, <i>wph</i>	*8	9 75			
Dressers, <i>wpav</i>	3	8 00			
Dressers, <i>wpav</i>	8	7 50			
Dressers, <i>wpl</i>	*8	7 50			
Dressers, <i>wpl</i>	*3	7 00			
Edge setters, <i>mph</i>	*12	18 00			
Edge setter, <i>mpac</i>	1	18 00			
Edge setters, <i>mpav</i>	6	16 50			
Edge setters, <i>mph</i>	*18	15 00			
Edge setters, <i>mpav</i>	2	15 00			
Edge setters, <i>mpl</i>	*2	15 00			
Edge setters, <i>mpav</i>	6	13 50			
Edge setters, <i>mpav</i>	5	12 00			
Edge setters, <i>mpl</i>	*6	12 00			
Edge setters, <i>mpav</i>	7	11 00			
Edge setters, <i>mpl</i>	*8	11 00			

BOOTS AND SHOES — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Edge setters, <i>mpav</i> . . .	8	\$10 00			
Edge setters, <i>mpl</i> . . .	*14	10 00			
Edge trimmer, <i>mdac</i> . . .	1	20 00			
Edge trimmers, <i>mpav</i> . . .	2	20 00			
Edge trimmers, <i>mph</i> . . .	*13	18 75			
Edge trimmers, <i>mph</i> . . .	*2	18 00			
Edge trimmers, <i>mpav</i> . . .	9	18 00			
Edge trimmers, <i>mpav</i> . . .	5	16 50			
Edge trimmers, <i>mph</i> . . .	*7	15 00			
Edge trimmers, <i>mpl</i> . . .	*2	15 00			
Edge trimmer, <i>mpac</i> . . .	1	13 50			
Edge trimmers, <i>mpav</i> . . .	13	13 00			
Edge trimmers, <i>mpl</i> . . .	*13	13 00			
Edge trimmers, <i>mpav</i> . . .	7	12 00			
Edge trimmers, <i>mpl</i> . . .	*7	10 00			
Edge trimmers and setters, <i>mph</i> . . .	*10	24 00			
Edge trimmers and setters, <i>mph</i> . . .	*36	20 00			
Edge trimmers and setters, <i>mpac</i> . . .	10	20 00			
Edge trimmers and setters, <i>mph</i> . . .	*34	18 00			
Edge trimmers and setters, <i>mpav</i> . . .	46	18 00			
Edge trimmers and setters, <i>mpac</i> . . .	34	15 00			
Edge trimmers and setters, <i>mpav</i> . . .	5	12 00			
Edge trimmers and setters, <i>mpl</i> . . .	*40	12 00			
Edge trimmers and setters, <i>mpl</i> . . .	*40	10 00			
Engineer, <i>mdac</i> . . .	1	15 00			
Finishers, <i>mph</i> . . .	*12	15 00			
Finishers, <i>mpav</i> . . .	5	14 00			
Finishers, <i>mpav</i> . . .	7	13 00			
Finishers, <i>mpl</i> . . .	*5	13 00			
Finishers, <i>mpl</i> . . .	*7	12 00			
Heelers, <i>mpav</i> . . .	5	26 64			
Heelers, <i>mph</i> . . .	*3	23 00			
Heelers, <i>mph</i> . . .	*16	20 00			
Heelers, <i>mph</i> . . .	*40	18 00			
Heelers, <i>mpac</i> . . .	2	18 00			
Heelers, <i>mpav</i> . . .	7	18 00			
Heelers, <i>mpav</i> . . .	12	17 00			
Heelers, <i>mpl</i> . . .	*4	16 00			
Heelers, <i>mpl</i> . . .	*12	15 50			
Heelers, <i>mph</i> . . .	*19	15 00			
Heelers, <i>mpav</i> . . .	40	15 00			
Heelers, <i>mpav</i> . . .	3	14 00			
Heelers, <i>mpav</i> . . .	12	12 50			
Heelers, <i>mpav</i> . . .	4	12 00			
Heelers, <i>mpl</i> . . .	*3	12 00			
Heelers, <i>mpav</i> . . .	4	11 00			
Heelers, <i>mpl</i> . . .	*16	10 00			
Heelers, <i>mpl</i> . . .	*40	9 00			
Heelers, <i>mpl</i> . . .	*3	8 00			
Heelers, hand, <i>mph</i> . . .	*3	18 00			
Heelers, hand, <i>mpav</i> . . .	3	16 50			
Heelers, hand, <i>mpl</i> . . .	*3	15 00			
Heelers, hand, <i>mpac</i> . . .	3	12 00			
Heelers, hand, <i>mpav</i> . . .	3	10 00			
Heelers, machine, <i>mph</i> . . .	*3	30 00			
Heeler, machine, <i>mph</i> . . .	*1	24 00			
Heelers, machine, <i>mpav</i> . . .	2	21 00			
Heelers, machine, <i>mpav</i> . . .	3	20 00			
Heeler, machine, <i>mpl</i> . . .	*1	18 00			
Heeler, machine, <i>mpac</i> . . .	1	17 00			
Heeler, machine, <i>mpac</i> . . .	1	16 00			
Heelers, machine, <i>mpl</i> . . .	*3	16 00			
Heeler, machine, <i>mpac</i> . . .	1	15 00			
Heel makers, <i>mph</i> . . .	*5	15 00			

BOOTS AND SHOES—*Continued.*

WEEKLY WAGES, 1883.—MASSACHUSETTS.			WEEKLY WAGES, 1883.—GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Heel makers, <i>mpav</i>	5	\$10 75			
Heel makers, <i>mpl</i>	*5	10 00			
Heel makers, <i>wph</i>	*74	11 00			
Heel makers, <i>wpav</i>	74	5 00			
Heel makers, <i>wpl</i>	*74	3 50			
Heel makers, <i>ypph</i>	*8	7 00			
Heel makers, <i>yppav</i>	8	4 50			
Heel makers, <i>ytpl</i>	*8	2 50			
Heel compressors, <i>mph</i>	*4	15 00			
Heel compressors, <i>mpav</i>	4	9 50			
Heel compressors, <i>mpl</i>	*4	8 50			
Heel compressors, <i>ypph</i>	*16	3 00			
Heel compressors, <i>yppav</i>	16	2 25			
Heel compressors, <i>ytpl</i>	*16	2 00			
Helpers, <i>ypph</i>	*3	8 00			
Helpers, <i>yppav</i>	3	7 00			
Helpers, <i>ypph</i>	*26	7 00			
Helpers, <i>yppac</i>	5	7 00			
Helpers, <i>ypph</i>	*10	6 00			
Helpers, <i>yppav</i>	6	6 00			
Helpers, <i>ytpl</i>	*3	5 00			
Helpers, <i>yppav</i>	36	5 00			
Helpers, <i>ytpl</i>	*6	5 00			
Helpers, <i>ytpl</i>	*30	3 00			
Lasters, <i>mph</i>	*15	25 00			
Lasters, <i>mph</i>	*7	23 00			
Lasters, <i>mph</i>	*75	20 00			
Lasters, <i>mph</i>	*78	18 00			
Lasters, <i>mpav</i>	25	17 54			
Lasters, <i>mph</i>	*75	17 00			
Lasters, <i>mph</i>	*40	16 50			
Lasters, <i>mph</i>	*44	15 00			
Lasters, <i>mpac</i>	5	15 00			
Lasters, <i>mpav</i>	239	15 00			
Lasters, <i>mph</i>	*150	14 00			
Lasters, <i>mpav</i>	13	14 00			
Lasters, <i>mpav</i>	84	13 50			
Lasters, <i>mpav</i>	15	13 00			
Lasters, <i>mpav</i>	17	12 00			
Lasters, <i>mpl</i>	*133	12 00			
Lasters, <i>mpl</i>	*40	10 50			
Lasters, <i>mpav</i>	150	10 00			
Lasters, <i>mpl</i>	*128	10 00			
Lasters, <i>mpl</i>	*15	9 00			
Lasters, <i>mpl</i>	*168	8 00			
Packers, <i>mdac</i>	3	18 00			
Packers, <i>mdav</i>	4	15 50			
Packers, <i>mdav</i>	2	15 00			
Packers, <i>mdh</i>	*16	14 00			
Packers, <i>mdac</i>	4	12 00			
Packers, <i>mdav</i>	6	12 00			
Packer, <i>mpac</i>	1	12 00			
Packers, <i>mdac</i>	2	10 00			
Packers, <i>mdav</i>	16	7 50			
Packers, <i>mdl</i>	*16	5 00			
Pasters, <i>wph</i>	*3	10 50			
Pasters, <i>wpav</i>	3	9 50			
Pasters, <i>wpl</i>	*3	9 00			
Pasters, <i>wph</i>	*7	6 33			
Pasters, <i>wpav</i>	7	5 67			
Pasters, <i>wpl</i>	*7	5 13			
Pasters and helpers, <i>wph</i>	*4	10 00			
Pasters and helpers, <i>wph</i>	*10	8 00			
Pasters and helpers, <i>wpav</i>	4	8 00			
Pasters and helpers, <i>wpl</i>	*4	7 00			
Pasters and helpers, <i>wph</i>	*13	6 00			
Pasters and helpers, <i>wpav</i>	10	6 00			
Pasters and helpers, <i>wpav</i>	13	5 50			
Pasters and helpers, <i>wpl</i>	*23	5 00			
Pegging and nailing machine operators, <i>mph</i>	*14	23 00			
Pegging and nailing machine operators, <i>mpav</i>	14	14 00			

BOOTS AND SHOES — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Pegging and nailing machine operators, <i>mpl</i>	*14	\$14 00			
Sanders, <i>mph</i>	*23	16 00			
Sanders, <i>mpav</i>	23	8 25			
Sanders, <i>mpl</i>	*23	4 50			
Seamers, <i>mper</i>	10	10 00			
Sewing machine operators, <i>mph</i>	*4	30 00			
Sewing machine operator, <i>mpac</i>	1	25 00			
Sewing machine operator, <i>mpac</i>	1	24 00			
Sewing machine operators, <i>mpav</i>	5	22 73			
Sewing machine operators, <i>mpav</i>	2	22 00			
Sewing machine operators, <i>mph</i>	*15	21 00			
Sewing machine operators, <i>mpav</i>	5	21 00			
Sewing machine operators, <i>mph</i>	*10	20 00			
Sewing machine operator, <i>mpac</i>	1	20 00			
Sewing machine operators, <i>mpav</i>	3	20 00			
Sewing machine operators, <i>mdac</i>	2	18 00			
Sewing machine operators, <i>mpac</i>	2	18 00			
Sewing machine operators, <i>mph</i>	*10	18 00			
Sewing machine operators, <i>mpl</i>	*4	18 00			
Sewing machine operators, <i>mpav</i>	10	17 00			
Sewing machine operators, <i>mpac</i>	3	16 00			
Sewing machine operators, <i>mpac</i>	2	15 00			
Sewing machine operators, <i>mpav</i>	12	15 00			
Sewing machine operators, <i>mpl</i>	*10	15 00			
Sewing machine operators, <i>mpav</i>	15	13 25			
Sewing machine operator, <i>mpac</i>	1	13 00			
Sewing machine operators, <i>mpl</i>	*10	12 00			
Sewing machine operators, <i>mpl</i>	*15	11 00			
Sewing machine operator, <i>mpac</i>	1	10 00			
Sewing machine operators, <i>wph</i>	*22	11 25			
Sewing machine operators, <i>wpav</i>	22	7 00			
Sewing machine operators, <i>wpl</i>	*22	4 50			
Sole leather men, <i>mph</i>	*50	21 00			
Sole leather men, <i>mph</i>	*50	20 00			
Sole leather man, <i>mpac</i>	1	20 00			
Sole leather men, <i>mpac</i>	2	18 00			
Sole leather men, <i>mph</i>	*75	15 00			
Sole leather men, <i>mpac</i>	2	15 00			
Sole leather men, <i>mpav</i>	100	15 00			
Sole leather man, <i>mpac</i>	1	14 00			
Sole leather man, <i>mpac</i>	1	10 00			
Sole leather men, <i>mpl</i>	*100	10 00			
Sole leather men, <i>mpav</i>	75	9 75			
Sole leather men, <i>mpl</i>	*75	7 50			
Sole leather men, <i>yph</i>	*8	6 00			

BOOTS AND SHOES — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Sole leather men, <i>yppav</i>	8	\$3 75			
Sole leather men, <i>yppl</i>	*8	3 75			
Stitchers, foxing, <i>wpav</i>	3	12 00			
Stitchers, lining, <i>wph</i>	*8	9 00			
Stitchers, lining, <i>wpav</i>	8	8 00			
Stitchers, lining, <i>wpl</i>	*8	7 50			
Stitchers, machine, <i>wph</i>	*380	15 00			
Stitchers, machine, <i>wph</i>	*65	14 00			
Stitchers, machine, <i>wph</i>	*40	13 50			
Stitchers, machine, <i>wph</i>	*562	12 00			
Stitchers, machine, <i>wpav</i>	8	12 00			
Stitchers, machine, <i>wpav</i>	12	11 00			
Stitchers, machine, <i>wpav</i>	295	10 00			
Stitchers, machine, <i>wpl</i>	*12	10 00			
Stitchers, machine, <i>wpav</i>	610	9 00			
Stitchers, machine, <i>wpl</i>	*120	9 00			
Stitchers, machine, <i>wpav</i>	130	8 00			
Stitchers, machine, <i>wpav</i>	194	7 98			
Stitchers, machine, <i>wpl</i>	*75	7 00			
Stitchers, machine, <i>wpl</i>	*810	6 00			
Stitchers, machine, <i>wpl</i>	*30	5 00			
Stock fitters, <i>mdac</i>	2	18 00			
Stock fitters, <i>mph</i>	*45	18 00			
Stock fitters, <i>mpav</i>	2	18 00			
Stock fitters, <i>mdh</i>	*11	16 50			
Stock fitters, <i>mdav</i>	11	16 00			
Stock fitters, <i>mph</i>	*20	16 00			
Stock fitters, <i>mdac</i>	2	15 00			
Stock fitters, <i>mdl</i>	*11	15 00			
Stock fitters, <i>mdh</i>	*14	15 00			
Stock fitters, <i>mpac</i>	5	15 00			
Stock fitters, <i>mpav</i>	6	15 00			
Stock fitters, <i>mpac</i>	5	13 50			
Stock fitters, <i>mpav</i>	19	12 48			
Stock fitters, <i>mph</i>	*8	12 00			
Stock fitters, <i>mpav</i>	76	12 00			
Stock fitters, <i>mpl</i>	*6	12 00			
Stock fitters, <i>mpav</i>	3	11 66			
Stock fitter, <i>mdac</i>	1	10 50			
Stock fitters, <i>mpav</i>	8	10 00			
Stock fitters, <i>mpl</i>	*3	10 00			
Stock fitters, <i>mpl</i>	*5	9 00			
Stock fitters, <i>mpl</i>	*59	8 00			
Stock fitters, <i>mpl</i>	*14	7 00			
Treers, <i>mph</i>	*6	15 00			
Treers, <i>mpav</i>	6	14 00			
Treers, <i>mpl</i>	*6	13 50			
Treers, <i>mpav</i>	6	13 00			
Treers, <i>mph</i>	*6	12 00			
Treers, <i>mpav</i>	3	12 00			
Treers, <i>mpav</i>	6	10 50			
Treers, <i>mpl</i>	*6	9 00			
Treers, boots, <i>mph</i>	*72	25 00			
Treers, boots, <i>mpav</i>	72	12 00			
Treers, boots, <i>mpl</i>	*72	8 00			
Treers, shoes, <i>mph</i>	*22	13 25			
Treers, shoes, <i>mpav</i>	22	10 00			
Treers, shoes, <i>mpl</i>	*22	6 25			
Trimmers, <i>mph</i>	*20	10 00			
Trimmers, <i>mpav</i>	20	8 00			
Trimmers, <i>mpl</i>	*20	6 00			
Trimmers, <i>wpav</i>	6	12 32			
Trimmers, <i>wph</i>	*3	12 00			
Trimmers, <i>wph</i>	*12	10 00			
Trimmers, <i>wpav</i>	8	10 00			
Trimmers, <i>wpav</i>	12	9 00			
Trimmers, <i>wpl</i>	*3	8 00			
Trimmers, <i>wpac</i>	8	7 50			
Trimmers, <i>wpl</i>	*12	6 00			

BOOTS AND SHOES.

[Average Weekly Wage.]

Aggregation.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Beaters-out, <i>m</i>	88	\$13 62	Boot makers, <i>m</i>	—	\$7 30
Bottom finishers, <i>m</i> . . .	122	11 34	Cutters, <i>m</i>	100 ♀	6 76
Bottom finishers, <i>w</i> . . .	18	4 50	Cutters' apprentices, <i>yp</i> . . .	—	2 46
Buffers, <i>m</i>	60	15 18	Lasters, <i>w</i>	100 ♀	3 65
Burnishers, <i>m</i>	26	14 40	Lasters, <i>yp</i>	100 ♀	1 95
Channellers, <i>m</i>	109	18 00	Sewers, hand, <i>m</i>	100 ♀	7 31
Crimpers, <i>m</i>	30	10 00	Sewing machine operators, <i>w</i> . . .	100 ♀	3 60
Cutters, <i>m</i>	242	14 71	Sewing machine operators, learning, <i>w</i>	—	1 95
Cutters, <i>yp</i>	3	7 00	Riveters, <i>m</i>	100 ♀	7 18
Cutters, lining, <i>m</i>	35	11 69	Riveters, <i>yp</i>	—	2 92
Cutters, upper, <i>m</i>	27	15 00			
Cutters, vamp, <i>m</i>	135	14 58			
Dresser, <i>m</i>	1	13 50			
Dressers, <i>w</i>	14	8 25			
Edge setters, <i>m</i>	35	12 71			
Edge trimmers, <i>m</i>	38	15 03			
Edge trimmers and setters, <i>m</i> . . .	95	16 82			
Engineer, <i>m</i>	1	15 00			
Finishers, <i>m</i>	12	13 42			
Heelers, <i>m</i>	89	15 54			
Heelers, hand, <i>m</i>	9	12 83			
Heelers, machine, <i>m</i>	8	18 75			
Heel makers, <i>m</i>	5	10 75			
Heel makers, <i>w</i>	74	5 00			
Heel makers, <i>yp</i>	8	4 50			
Heel compressors, <i>m</i>	4	9 50			
Heel compressors, <i>yp</i>	16	2 25			
Helpers, <i>yp</i>	50	5 44			
Lasters, <i>m</i>	548	13 35			
Packers, <i>m</i>	38	11 00			
Pasters, <i>w</i>	10	6 82			
Pasters and helpers, <i>w</i>	27	6 06			
Pegging and nailing machine operators, <i>m</i>	14	14 00			
Sanders, <i>m</i>	23	8 25			
Seamers, <i>m</i>	10	10 00			
Sewing machine operators, <i>m</i>	67	16 93			
Sewing machine operators, <i>w</i>	22	7 00			
Sole leather men, <i>m</i>	182	12 86			
Sole leather men, <i>yp</i>	8	3 75			
Stitchers, foxing, <i>w</i>	3	12 00			
Stitchers, lining, <i>w</i>	8	8 00			
Stitchers, machine, <i>w</i>	1,249	9 01			
Stock fitters, <i>m</i>	140	12 75			
Treers, <i>m</i>	21	12 43			
Treers, boots, <i>m</i>	72	12 00			
Treers, shoes, <i>m</i>	22	10 00			
Trimmers, <i>m</i>	20	8 00			
Trimmers, <i>w</i>	34	9 47			

BOOTS AND SHOES.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	2,328	(50 %) (G 25)
Number of <i>Women</i> for whom wages are given, ...	1,459	(33½ %) (G 25)
Number of <i>Young Persons</i> for whom wages are given, ...	85	(16½ %) (G 50)
Number of <i>Children</i> for whom wages are given, ...	—	—
Totals, ...	3,872	(100 %) (G 100)
Number of employes paid by the <i>Day</i> , ...	264	(66½ %) (G 75)
Number of employes paid by the <i>Piece</i> , ...	3,608	(33½ %) (G 25)
Number of employes paid both by <i>Day</i> and <i>Piece</i> , ...	—	—
Totals, ...	3,872	(100 %) (G 100)
Number of employes for whom <i>Actual</i> wages are given, ...	250	—
Number of employes for whom <i>Average</i> wages are given, ...	3,622	(100 %) (G 100)
Totals, ...	3,872	(100 %) (G 100)

BOOTS AND SHOES.

Comparison.

CLASSIFICATION.	Massachu- setts.	Great Britain.
<i>Highest average weekly wage paid to Men, [In Mass., Heelers, machine; in G. B., Sewers, hand.]</i>	\$18 75	\$7 31
<i>Highest average weekly wage paid to Women, [In Mass., Stitchers, foxing; in G. B., lasters.]</i>	12 00	3 65
<i>Highest average weekly wage paid to Young Persons, [In Mass. Cutters; in G. B., Riveters.]</i>	7 00	2 92
<i>Highest average weekly wage paid to Children,</i>	-	-
<i>Lowest average weekly wage paid to Men, [In Mass., Trimmers; in G. B., Cutters.]</i>	8 00	6 76
<i>Lowest average weekly wage paid to Women, [In Mass., Bottom finishers; in G. B., Sewing machine operators, learning.]</i>	4 50	1 95
<i>Lowest weekly average wage paid to Young Persons, [In Mass., Heel compressors; in G. B., Lasters]</i>	2 25	1 95
<i>Lowest average weekly wage paid to Children,</i>	-	-
<i>Average weekly wage paid to Men,</i>	13 75	£ 7 30
<i>Average weekly wage paid to Women,</i>	8 66	£ 3 63
<i>Average weekly wage paid to Young Persons,</i>	4 63	£ 2 69
<i>Average weekly wage paid to Children,</i>	-	-
<i>General Average weekly wage paid to employes working by the Day,</i>	14 53	£ 4 93
<i>General Average weekly wage paid to employes working by the Piece,</i>	11 42	£ 5 42
<i>General Average weekly wage paid to All Employes,</i>	11 63	£ 5 08
<i>Percentage of employes receiving more than the general average weekly wage,</i>	48.1 %	£ 50 %
<i>Percentage of employes receiving the same or less than the general average weekly wage,</i>	51.9 %	£ 50 %
RESULT. — General Average weekly wage higher in Massachusetts, by	128.9 %	-

BRICK.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num- ber.	Weekly Wage.	OCCUPATIONS.	Num- ber.	Weekly Wage.
Bank men, <i>mdac</i>	6	\$9 25	Brick burners, <i>mdac</i>	2	\$7 30
Burners, <i>mdac</i>	4	30 00	Brick burners, <i>mpac</i>	—	†*73
Burners, <i>mdac</i>	2	12 50	Brick maker, <i>mdac</i>	1	7 30
Burner, <i>mdac</i>	1	10 00	Brick makers, <i>mdac</i>	6	6 08
Carriers, <i>mdac</i>	8	8 25	Brick makers, <i>wdac</i>	7	4 87
Carriers, <i>mdac</i>	10	7 50	Brick makers, <i>ypdac</i>	2	2 92
Carriers, <i>mdac</i>	45	6 00	Brick makers, <i>ypdac</i>	2	2 92
Engineer, <i>mdac</i>	1	20 30	Brick makers, <i>ypdac</i>	2	2 43
Engineer, <i>mdac</i>	1	17 50	Brick makers, <i>mpac</i>	—	†*40
Engineer, <i>mdac</i>	1	13 75	Carrying, <i>mpac</i>	—	†*40
Engineers, <i>mdac</i>	2	12 00	Kilning, <i>mpac</i>	—	†*40
Helpers, <i>mdac</i>	13	10 00	Laborers, <i>mdac</i>	10	4 91
Helpers, <i>mdac</i>	12	9 00	Laborers, <i>wdac</i>	2	2 43
Moulders, face and fancy, <i>mdac</i>	2	20 00	Laborers, <i>wdac</i>	2	2 19
Moulders, face and fancy, <i>mdac</i>	3	18 75	Laborers, <i>ypdac</i>	3	3 65
Moulders, ordinary, <i>mdac</i>	4	9 50	Laborers, <i>ypdac</i>	3	2 43
Moulders, ordinary, <i>mdac</i>	15	7 50	Laborers, <i>ypdac</i>	5	1 95
Pit men, <i>mdac</i>	10	6 75	Tempering, <i>mpac</i>	—	†*40
Pit tenders, <i>mdac</i>	4	9 50	Walling, <i>mpac</i>	—	†*16
Setters, <i>mdac</i>	4	12 50	Wheeling, <i>mpac</i>	—	†*40
Setters, <i>mdac</i>	10	8 50			
Whealers, <i>mdac</i>	6	9 25			
Yard men, <i>mdac</i>	10	9 25			
Yard men, <i>mdac</i>	45	6 75			

† Per M.

BRICK.

[Average Weekly Wage.]

Aggregation.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Bank men, <i>m</i>	6	\$9 25	Brick burners, <i>m</i>	2	\$7 30
Burners, <i>m</i>	7	22 14	Brick makers, <i>m</i>	14	5 56
Carriers, <i>m</i>	63	6 52	Brick makers, <i>w</i>	2	2 92
Engineers, <i>m</i>	5	15 11	Brick makers, <i>yp</i>	4	2 68
Helpers, <i>m</i>	25	9 52	Laborers, <i>m</i>	10	4 91
Moulders, <i>m</i>	24	10 28	Laborers, <i>w</i>	4	2 31
Pit men, <i>m</i>	10	6 75	Laborers, <i>yp</i>	11	2 54
Pit tenders, <i>m</i>	4	9 50			
Setters, <i>m</i>	18	10 28			
Wheelers, <i>m</i>	5	9 25			
Yardmen, <i>m</i>	55	7 20			

BRICK.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	222	26
Number of <i>Women</i> for whom wages are given, ...	—	6
Number of <i>Young Persons</i> for whom wages are given, ...	—	15
Number of <i>Children</i> for whom wages are given, ...	—	—
Totals, ...	222	47
Number of employes paid by the <i>Day</i> , ...	222	47
Number of employes paid by the <i>Piece</i> , ...	—	—
Number of employes paid both by <i>Day</i> and <i>Piece</i> , ...	—	—
Totals, ...	222	47
Number of employes for whom <i>Actual</i> wages are given, ...	222	47
Number of employes for whom <i>Average</i> wages are given, ...	—	—
Totals, ...	222	47

BRICK.

Comparison.

<i>Highest</i> average weekly wage paid to Men, [In Mass., and G. B., Brick burners.]	\$22 14	\$7 30
<i>Highest</i> average weekly wage paid to Women, [In G. B., Brick makers.]	—	2 92
<i>Highest</i> average weekly wage paid to Young Persons, [In G. B., Brick makers.]	—	2 68
<i>Highest</i> average weekly wage paid to Children, ...	—	—
<i>Lowest</i> average weekly wage paid to Men, [In Mass., Carriers; in G. B., Laborers.]	6 52	4 91
<i>Lowest</i> average weekly wage paid to Women, [In G. B., Laborers.]	—	2 31
<i>Lowest</i> average weekly wage paid to Young Persons, [In G. B., Laborers.]	—	2 54
<i>Lowest</i> average weekly wage paid to Children, ...	—	—
<i>Average</i> weekly wage paid to Men, ...	8 63	5 45
<i>Average</i> weekly wage paid to Women, ...	—	2 51
<i>Average</i> weekly wage paid to Young Persons, ...	—	2 58
<i>Average</i> weekly wage paid to Children, ...	—	—
<i>General Average</i> weekly wage paid to employes working by the <i>Day</i> ,	8 63	4 16
<i>General Average</i> weekly wage paid to employes working by the <i>Piece</i> ,	—	—
<i>General Average</i> weekly wage paid to <i>All Employes</i> , ...	8 63	4 16
<i>Percentage</i> of employes receiving <i>more than</i> the general average weekly wage,	35.6 %	55.3 %
<i>Percentage</i> of employes receiving the <i>same or less than</i> the general average weekly wage, ...	64.4 %	44.7 %
RESULT. — <i>General Average</i> weekly wage higher in Massachusetts, by	107.5 %	—

BUILDING TRADES.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num- ber.	Weekly Wage.	OCCUPATIONS.	Num- ber.	Weekly Wage.
Bricklayers, <i>mdac</i> . . .	5	\$22 50	Bell hangers, <i>mdav</i> . . .	—	\$8 21
Bricklayers, <i>mdh</i> . . .	*45	22 50	Blacksmiths, <i>mdav</i> . . .	20	8 76
Bricklayers, <i>mdac</i> . . .	68	21 00	Blacksmiths, <i>mdav</i> . . .	20	8 52
Bricklayers, <i>mdav</i> . . .	45	21 00	Blacksmiths, <i>mdav</i> . . .	20	8 27
Bricklayers, <i>mdac</i> . . .	12	19 50	Blacksmiths, <i>mdav</i> . . .	40	7 79
Bricklayers, <i>mdl</i> . . .	*45	19 50	Blacksmiths, <i>mdav</i> . . .	50	7 24
Bricklayers, <i>mdac</i> . . .	66	18 00	Blacksmiths, <i>mdav</i> . . .	50	7 18
Bricklayers' helpers, <i>mdac</i> . . .	108	12 00	Blacksmith, <i>mdac</i> . . .	1	6 33
Bricklayers' helpers, <i>mdav</i> . . .	20	12 00	Blacksmith, <i>mdac</i> . . .	1	5 84
Bricklayers' helpers, <i>mdac</i> . . .	15	11 22	Blacksmith, <i>mdac</i> . . .	1	3 89
Carpenters, foremen, <i>mdac</i> . . .	16	21 00	Bricklayers, <i>mdav</i> . . .	10	10 95
Carpenters, <i>mdac</i> . . .	3	18 00	Bricklayers, <i>mdav</i> . . .	—	10 31
Carpenters, <i>mdac</i> . . .	142	16 50	Bricklayers, <i>mdav</i> . . .	20	10 22
Carpenters, <i>mdac</i> . . .	301	15 00	Bricklayers, <i>mdav</i> . . .	—	9 73
Carpenters, <i>mdac</i> . . .	114	13 50	Bricklayers, <i>mdav</i> . . .	70	9 73
Carpenters, <i>mdac</i> . . .	57	12 00	Bricklayers, <i>mdav</i> . . .	—	9 58
Gas fitters, <i>mdh</i> . . .	*25	18 00	Bricklayers, <i>mdav</i> . . .	—	9 40
Gas fitters, <i>mdav</i> . . .	25	15 00	Bricklayers, <i>mdav</i> . . .	—	9 39
Gas fitters, <i>mdac</i> . . .	13	12 00	Bricklayers, <i>mdav</i> . . .	—	9 26
Gas fitters, <i>mdl</i> . . .	*25	12 00	Bricklayers, <i>mdav</i> . . .	—	9 21
Gas fitters' helpers, <i>mdac</i> . . .	13	9 00	Bricklayers, <i>mdav</i> . . .	—	9 16
Painter, <i>mdac</i> . . .	1	16 00	Bricklayers, <i>mdav</i> . . .	—	9 12
Painters, <i>mdac</i> . . .	36	15 00	Bricklayers, <i>mdac</i> . . .	—	8 92
Painters, <i>mdac</i> . . .	38	14 00	Bricklayers, <i>mdav</i> . . .	—	8 79
Painters, <i>mdac</i> . . .	34	13 50	Bricklayers, <i>mdav</i> . . .	—	8 76
Painters, <i>mdac</i> . . .	27	12 00	Bricklayers, <i>mdav</i> . . .	15	8 76
Painter, decorative, <i>mdac</i> . . .	1	21 00	Bricklayers, <i>mdav</i> . . .	—	8 76
Painter, decorative, <i>mdac</i> . . .	1	19 50	Bricklayers, <i>mdav</i> . . .	—	8 71
Painters, decorative, <i>mdac</i> . . .	23	18 00	Bricklayers, <i>mdav</i> . . .	—	8 70
Painters, decorative, <i>mdac</i> . . .	13	15 00	Bricklayers, <i>mdav</i> . . .	—	8 60
Painters, decorative, <i>mdac</i> . . .	2	14 00	Bricklayers, <i>mdav</i> . . .	—	8 59
Painters and glaziers, <i>mdac</i> . . .	12	13 50	Bricklayers, <i>mdav</i> . . .	—	8 58
Painters and glaziers, <i>mdac</i> . . .	25	12 00	Bricklayers, <i>mdav</i> . . .	—	8 54
Painters and glaziers, <i>mdac</i> . . .	13	10 50	Bricklayers, <i>mdav</i> . . .	—	8 48
Plasterers, <i>mdac</i> . . .	22	21 00	Bricklayers, <i>mdac</i> . . .	11	8 44
Plasterers' helpers, <i>mdac</i> . . .	6	13 50	Bricklayers, <i>mdav</i> . . .	—	8 30
Plasterers' helpers, <i>mdac</i> . . .	5	12 00	Bricklayers, <i>mdav</i> . . .	25	8 27
Plumbers, <i>mdac</i> . . .	20	21 00	Bricklayers, <i>mdav</i> . . .	20	8 27
Plumbers, <i>mdac</i> . . .	31	18 00	Bricklayers, <i>mdav</i> . . .	—	8 27
Plumbers, <i>mdac</i> . . .	2	15 00	Bricklayers, <i>mdac</i> . . .	3	8 21
Plumber, <i>mdac</i> . . .	1	13 50	Bricklayers, <i>mdav</i> . . .	—	8 21
Plumbers, <i>mdac</i> . . .	5	12 00	Bricklayers, <i>mdav</i> . . .	—	8 15
Plumber, <i>mdac</i> . . .	1	10 50	Bricklayers, <i>mdac</i> . . .	4	8 11
Plumbers' helpers, <i>mdac</i> . . .	4	9 00	Bricklayers, <i>mdav</i> . . .	50	8 11
Plumbers' helpers, <i>mdac</i> . . .	2	8 00	Bricklayers, <i>mdav</i> . . .	—	8 11
Plumbers' helpers, <i>mdac</i> . . .	15	7 50	Bricklayers, <i>mdav</i> . . .	—	8 10
Plumbers' helpers, <i>mdac</i> . . .	4	7 00	Bricklayers, <i>mdav</i> . . .	—	8 09
Plumbers' helpers, <i>mdac</i> . . .	33	6 00	Bricklayers, <i>mdav</i> . . .	60	8 03
Roofers, composition, <i>mdac</i> . . .	7	16 50	Bricklayers, <i>mdav</i> . . .	—	8 03
Roofers, composition, <i>mdac</i> . . .	7	15 00	Bricklayers, <i>mdav</i> . . .	—	8 02
Roofers, slate, <i>mdac</i> . . .	15	16 50	Bricklayers, <i>mdav</i> . . .	—	8 01
Roofers, tin, <i>mdac</i> . . .	2	18 00	Bricklayers, <i>mdav</i> . . .	—	7 91
Roofers, tin, <i>mdac</i> . . .	5	16 50	Bricklayers, <i>mdav</i> . . .	—	7 87
Roofers' helpers, <i>mdac</i> . . .	9	12 00	Bricklayers, <i>mdav</i> . . .	—	7 86
			Bricklayers, <i>mdav</i> . . .	—	7 83
			Bricklayers, <i>mdav</i> . . .	—	7 82
			Bricklayers, <i>mdac</i> . . .	5	7 79
			Bricklayers, <i>mdav</i> . . .	80	7 79
			Bricklayers, <i>mdav</i> . . .	—	7 79
			Bricklayers, <i>mdav</i> . . .	—	7 78
			Bricklayers, <i>mdav</i> . . .	—	7 75
			Bricklayers, <i>mdav</i> . . .	—	7 74
			Bricklayers, <i>mdav</i> . . .	—	7 72
			Bricklayers, <i>mdav</i> . . .	—	7 71
			Bricklayers, <i>mdav</i> . . .	—	7 70
			Bricklayers, <i>mdav</i> . . .	—	7 68
			Bricklayers, <i>mdav</i> . . .	—	7 67
			Bricklayers, <i>mdac</i> . . .	6	7 66
			Bricklayers, <i>mdav</i> . . .	—	7 66
			Bricklayers, <i>mdav</i> . . .	—	7 60
			Bricklayers, <i>mdav</i> . . .	—	7 59
			Bricklayers, <i>mdac</i> . . .	2	7 54

STATISTICS OF LABOR.

BUILDING TRADES — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
			Bricklayers, <i>mdar</i> . . .	40 ¢	\$7 54
			Bricklayers, <i>mdar</i> . . .	—	7 54
			Bricklayers, <i>mdav</i> . . .	—	7 45
			Bricklayers, <i>mdav</i> . . .	—	7 44
			Bricklayers, <i>mdav</i> . . .	—	7 42
			Bricklayers, <i>mdav</i> . . .	—	7 35
			Bricklayers, <i>mdav</i> . . .	—	7 34
			Bricklayers, <i>mdav</i> . . .	—	7 31
			Bricklayers, <i>mdav</i> . . .	50 ¢	7 30
			Bricklayers, <i>mdav</i> . . .	—	7 30
			Bricklayers, <i>mdac</i> . . .	44	7 24
			Bricklayers, <i>mdav</i> . . .	30 ¢	7 24
			Bricklayers, <i>mdav</i> . . .	—	7 18
			Bricklayers, <i>mdav</i> . . .	—	7 17
			Bricklayers, <i>mdav</i> . . .	—	7 12
			Bricklayers, <i>mdav</i> . . .	30 ¢	7 10
			Bricklayers, <i>mdav</i> . . .	—	7 07
			Bricklayers, <i>mdav</i> . . .	—	7 06
			Bricklayers, <i>mdav</i> . . .	—	6 98
			Bricklayers, <i>mdac</i> . . .	14	6 93
			Bricklayers, <i>mdav</i> . . .	—	6 91
			Bricklayers, <i>mdav</i> . . .	—	6 87
			Bricklayers, <i>mdav</i> . . .	—	6 86
			Bricklayers, <i>mdav</i> . . .	—	6 84
			Bricklayers, <i>mdav</i> . . .	—	6 81
			Bricklayers, <i>mdav</i> . . .	—	6 72
			Bricklayers, <i>mdav</i> . . .	—	6 69
			Bricklayers, <i>mdav</i> . . .	—	6 66
			Bricklayers, <i>mdav</i> . . .	—	6 65
			Bricklayers, <i>mdav</i> . . .	—	6 59
			Bricklayers, <i>mdav</i> . . .	—	6 57
			Bricklayers, <i>mdav</i> . . .	—	6 55
			Bricklayers, <i>mdav</i> . . .	—	6 51
			Bricklayers, <i>mdav</i> . . .	—	6 46
			Bricklayers, <i>mdav</i> . . .	—	6 33
			Bricklayers, <i>mdav</i> . . .	—	6 30
			Bricklayers, <i>mdav</i> . . .	—	6 28
			Bricklayers, <i>mdav</i> . . .	—	6 26
			Bricklayers, <i>mdav</i> . . .	—	6 20
			Bricklayers, <i>mdav</i> . . .	—	6 14
			Bricklayers, <i>mdav</i> . . .	—	6 08
			Bricklayers, <i>mdav</i> . . .	—	5 96
			Bricklayers, <i>mdav</i> . . .	—	5 90
			Bricklayers, <i>mdav</i> . . .	—	5 84
			Bricklayers, <i>mdac</i> . . .	5	3 65
			Bricklayer, <i>ypdac</i> . . .	1	1 95
			Bricklayers, <i>ypdac</i> . . .	2	1 70
			Bricklayers' apprentices, <i>ypdac</i> . . .	4	1 46
			Bricklayers' helpers, <i>mdav</i> . . .	—	5 96
			Bricklayers' helpers, <i>mdac</i> . . .	15	4 87
			Bricklayers' helpers, <i>mdac</i> . . .	10	4 74
			Bricklayers' helpers, <i>mdav</i> . . .	100 ¢	4 68
			Bricklayers' helpers, <i>mdac</i> . . .	15	4 65
			Bricklayers' helpers, <i>mdac</i> . . .	15	4 62
			Cabinet makers, <i>mdac</i> . . .	2	7 39
			Carpenters, <i>mdav</i> . . .	10 ¢	9 73
			Carpenters, <i>mdav</i> . . .	20 ¢	9 43
			Carpenters, <i>mdav</i> . . .	70 ¢	9 25
			Carpenters, <i>mdav</i> . . .	—	8 76
			Carpenters, <i>mdav</i> . . .	50 ¢	6 81
			Carpenters, <i>mdav</i> . . .	30 ¢	6 57
			Carpenters, <i>mdav</i> . . .	20 ¢	6 45
			Carpenters and joiners, <i>mdar</i> . . .	—	10 31
			Carpenters and joiners, <i>mdar</i> . . .	—	10 22
			Carpenters and joiners, <i>mdar</i> . . .	—	10 13
			Carpenters and joiners, <i>mdar</i> . . .	—	9 74
			Carpenters and joiners, <i>mdar</i> . . .	—	9 73
			Carpenters and joiners, <i>mdac</i> . . .	—	9 58
			Carpenters and joiners, <i>mdar</i> . . .	—	9 31

BUILDING TRADES — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
			Carpenters and joiners, <i>mdar</i>	—	\$9 21
			Carpenters and joiners, <i>mdar</i>	—	9 16
			Carpenters and joiners, <i>mdar</i>	—	9 12
			Carpenters and joiners, <i>mdar</i>	—	9 08
			Carpenters and joiners, <i>mdar</i>	—	9 03
			Carpenters and joiners, <i>mdar</i>	—	8 96
			Carpenters and joiners, <i>mdar</i>	—	8 84
			Carpenters and joiners, <i>mdar</i>	—	8 82
			Carpenters and joiners, <i>mdar</i>	—	8 80
			Carpenters and joiners, <i>mdar</i>	—	8 79
			Carpenters and joiners, <i>mdar</i>	—	8 77
			Carpenters and joiners, <i>mdar</i>	—	8 76
			Carpenters and joiners, <i>mdar</i>	—	8 75
			Carpenters and joiners, <i>mdar</i>	—	8 64
			Carpenters and joiners, <i>mdar</i>	—	8 60
			Carpenters and joiners, <i>mdar</i>	—	8 59
			Carpenters and joiners, <i>mdar</i>	—	8 58
			Carpenters and joiners, <i>mdar</i>	—	8 52
			Carpenters and joiners, <i>mdar</i>	—	8 48
			Carpenters and joiners, <i>mdar</i>	—	8 43
			Carpenters and joiners, <i>mdar</i>	—	8 39
			Carpenters and joiners, <i>mdar</i>	—	8 36
			Carpenters and joiners, <i>mdar</i>	—	8 35
			Carpenters and joiners, <i>mdar</i>	—	8 30
			Carpenters and joiners, <i>mdar</i>	—	8 28
			Carpenters and joiners, <i>mdar</i>	—	8 27
			Carpenters and joiners, <i>mdar</i>	—	8 21
			Carpenters and joiners, <i>mdar</i>	—	8 19
			Carpenters and joiners, <i>mdar</i>	—	8 16
			Carpenters and joiners, <i>mdar</i>	—	8 15
			Carpenters and joiners, <i>mdar</i>	—	8 14
			Carpenters and joiners, <i>mdar</i>	—	8 13
			Carpenters and joiners, <i>mdar</i>	—	8 11
			Carpenters and joiners, <i>mdar</i>	—	8 10
			Carpenters and joiners, <i>mdar</i>	—	8 09
			Carpenters and joiners, <i>mdar</i>	—	8 03
			Carpenters and joiners, <i>mdar</i>	—	8 02
			Carpenters and joiners, <i>mdar</i>	—	8 01
			Carpenters and joiners, <i>mdar</i>	—	7 99
			Carpenters and joiners, <i>mdar</i>	—	7 95
			Carpenters and joiners, <i>mdar</i>	—	7 94
			Carpenters and joiners, <i>mdar</i>	—	7 93
			Carpenters and joiners, <i>mdar</i>	—	7 88
			Carpenters and joiners, <i>mdar</i>	—	7 86
			Carpenters and joiners, <i>mdar</i>	—	7 84
			Carpenters and joiners, <i>mdar</i>	—	7 83
			Carpenters and joiners, <i>mdar</i>	—	7 81
			Carpenters and joiners, <i>mdar</i>	—	7 79
			Carpenters and joiners, <i>mdar</i>	—	7 73
			Carpenters and joiners, <i>mdar</i>	—	7 71
			Carpenters and joiners, <i>mdar</i>	—	7 70
			Carpenters and joiners, <i>mdar</i>	—	7 68
			Carpenters and joiners, <i>mdar</i>	—	7 67
			Carpenters and joiners, <i>mdar</i>	—	7 66
			Carpenters and joiners, <i>mdar</i>	—	7 62
			Carpenters and joiners, <i>mdar</i>	—	7 60
			Carpenters and joiners, <i>mdar</i>	—	7 59
			Carpenters and joiners, <i>mdar</i>	—	7 54
			Carpenters and joiners, <i>mdar</i>	—	7 53
			Carpenters and joiners, <i>mdar</i>	—	7 52
			Carpenters and joiners, <i>mdar</i>	—	7 45
			Carpenters and joiners, <i>mdar</i>	—	7 44
			Carpenters and joiners, <i>mdar</i>	—	7 42
			Carpenters and joiners, <i>mdar</i>	—	7 39
			Carpenters and joiners, <i>mdar</i>	—	7 38
			Carpenters and joiners, <i>mdar</i>	—	7 30
			Carpenters and joiners, <i>mdar</i>	—	7 25
			Carpenters and joiners, <i>mdar</i>	—	7 24
			Carpenters and joiners, <i>mdar</i>	—	7 21
			Carpenters and joiners, <i>mdar</i>	—	7 18
			Carpenters and joiners, <i>mdar</i>	—	7 17
			Carpenters and joiners, <i>mdar</i>	—	7 16
			Carpenters and joiners, <i>mdar</i>	—	7 15

STATISTICS OF LABOR.

BUILDING TRADES — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
			Carpenters and joiners, <i>mdav</i>	—	\$7 14
			Carpenters and joiners, <i>mdav</i>	—	7 12
			Carpenters and joiners, <i>mdav</i>	—	7 10
			Carpenters and joiners, <i>mdav</i>	—	7 08
			Carpenters and joiners, <i>mdav</i>	—	7 07
			Carpenters and joiners, <i>mdav</i>	—	7 06
			Carpenters and joiners, <i>mdav</i>	—	7 02
			Carpenters and joiners, <i>mdav</i>	—	6 99
			Carpenters and joiners, <i>mdav</i>	—	6 98
			Carpenters and joiners, <i>mdav</i>	—	6 91
			Carpenters and joiners, <i>mdav</i>	—	6 87
			Carpenters and joiners, <i>mdav</i>	—	6 84
			Carpenters and joiners, <i>mdav</i>	—	6 83
			Carpenters and joiners, <i>mdav</i>	—	6 81
			Carpenters and joiners, <i>mdav</i>	—	6 75
			Carpenters and joiners, <i>mdav</i>	—	6 72
			Carpenters and joiners, <i>mdav</i>	—	6 67
			Carpenters and joiners, <i>mdav</i>	—	6 66
			Carpenters and joiners, <i>mdav</i>	—	6 63
			Carpenters and joiners, <i>mdav</i>	—	6 62
			Carpenters and joiners, <i>mdav</i>	—	6 59
			Carpenters and joiners, <i>mdav</i>	—	6 57
			Carpenters and joiners, <i>mdav</i>	—	6 39
			Carpenters and joiners, <i>mdav</i>	—	6 33
			Carpenters and joiners, <i>mdav</i>	—	6 30
			Carpenters and joiners, <i>mdav</i>	—	6 29
			Carpenters and joiners, <i>mdav</i>	—	6 20
			Carpenters and joiners, <i>mdav</i>	—	6 18
			Carpenters and joiners, <i>mdav</i>	—	6 14
			Carpenters and joiners, <i>mdav</i>	—	6 08
			Carpenters and joiners, <i>mdav</i>	—	6 02
			Carpenters and joiners, <i>mdav</i>	—	5 93
			Carpenters and joiners, <i>mdav</i>	—	5 84
			Carpenters and joiners, <i>mdav</i>	—	5 64
			Carpenters and joiners, <i>mdav</i>	—	5 47
			Carpenters and joiners, <i>mdav</i>	—	5 35
			Carpenters and joiners, <i>mdav</i>	—	5 11
			Carpenters and joiners, <i>mdav</i>	—	4 87
			Carters, <i>mdac</i>	6	5 11
			Engineers, <i>mdac</i>	3	6 08
			Excavators, <i>mdav</i>	—	4 97
			Foremen, <i>mdav</i>	50	8 52
			Foremen, <i>mdav</i>	50	8 27
			Gas fitters, <i>mdav</i>	50	9 43
			Gas fitters, <i>mdav</i>	50	9 25
			Gas fitters, <i>mdav</i>	50	9 00
			Gas fitters, <i>mdav</i>	50	8 76
			Gas fitters, <i>mdav</i>	25	8 52
			Gas fitters, <i>mdav</i>	25	8 27
			Gas fitters, <i>mdav</i>	—	8 21
			Gas fitters, <i>mdav</i>	20	7 30
			Gas fitters, <i>mdav</i>	50	7 24
			Gas fitters, <i>mdav</i>	40	7 18
			Gas fitters, <i>mdav</i>	45	7 06
			Glaziers, <i>mdav</i>	50	9 43
			Glaziers, <i>mdav</i>	50	9 25
			Glaziers, <i>mdav</i>	50	9 00
			Glaziers, <i>mdav</i>	50	8 76
			Glaziers, <i>mdav</i>	—	7 60
			Glaziers, <i>mdav</i>	20	7 30
			Glaziers, <i>mdav</i>	50	7 24
			Glaziers, <i>mdav</i>	40	7 18
			Glaziers, <i>mdav</i>	30	7 06
			Glaziers, <i>mdav</i>	30	6 93
			Glaziers, <i>mdav</i>	—	6 26
			Horseshoer, <i>mdac</i>	1	6 81
			Horseshoers' helper, <i>mdac</i>	1	4 38
			Joiners, <i>mdav</i>	20	9 25
			Joiners, <i>mdav</i>	80	8 76
			Joiners, <i>mdav</i>	32	8 52
			Joiners, <i>mdav</i>	25	8 27
			Joiners, <i>mdav</i>	75	8 11
			Joiners, <i>mdav</i>	—	8 04

BUILDING TRADES — *Continued.*

WEEKLY WAGES, 1883.—MASSACHUSETTS.			WEEKLY WAGES, 1883.—GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage	OCCUPATIONS.	Num-ber.	Weekly Wage.
			Joiners, <i>mdav</i>	—	\$8 03
			Joiners, <i>mdav</i>	40 ¢	7 79
			Joiners, <i>mdav</i>	—	7 79
			Joiners, <i>mdac</i>	3	7 60
			Joiners, <i>mdac</i>	40	7 39
			Joiners, <i>mdav</i>	30 ¢	7 30
			Joiners, <i>mdav</i>	—	7 30
			Joiners, <i>mdac</i>	3	7 30
			Joiners, <i>mdav</i>	—	7 29
			Joiners, <i>mdac</i>	2	7 24
			Joiners, <i>mdav</i>	20	7 21
			Joiners, <i>mdav</i>	40 ¢	7 18
			Joiners, <i>mdac</i>	7	7 06
			Joiners, <i>mdav</i>	40 ¢	7 06
			Joiners, <i>mdav</i>	20	6 93
			Joiners, <i>mdav</i>	50 ¢	6 69
			Joiners, <i>mdac</i>	10	6 57
			Joiners, <i>mdav</i>	30 ¢	6 57
			Joiners, <i>mdac</i>	1	3 89
			Joiner, <i>ypdac</i>	1	1 46
			Joiner, <i>ypdac</i>	1	97
			Joiners and carpenters, <i>mdav</i>	—	8 84
			Joiners and carpenters, <i>mdav</i>	—	7 62
			Joiner and carpenter, <i>mdac</i>	1	6 81
			Joiners and carpenters, <i>mdac</i>	2	6 33
			Joiners and carpenters, <i>mdac</i>	2	4 87
			Joiners and carpenters, <i>mdav</i>	—	4 87
			Joiners and carpenters, <i>mdav</i>	—	4 38
			Laborers, <i>mdav</i>	—	6 57
			Laborers, <i>mdav</i>	—	5 72
			Laborers, <i>mdav</i>	75 ¢	5 35
			Laborers, <i>mdac</i>	5	5 17
			Laborers, <i>mdac</i>	21	5 11
			Laborers, <i>mdav</i>	20 ¢	5 11
			Laborers, <i>mdav</i>	30 ¢	4 87
			Laborers, <i>mdav</i>	—	4 87
			Laborers, <i>mdac</i>	4	4 66
			Laborers, <i>mdac</i>	8	4 63
			Laborers, <i>mdac</i>	13	4 40
			Laborers, <i>mdav</i>	—	4 38
			Laborers, <i>mdac</i>	3	4 14
			Laborers, <i>mdav</i>	—	3 89
			Laborers, <i>ypdac</i>	4	3 41
			Laborers, <i>ypdac</i>	4	1 22
			Laborers, scaffolding	or	
			hoisting, <i>mdav</i>	50 ¢	5 35
			Laborers, scaffolding	or	
			hoisting, <i>mdav</i>	50 ¢	5 23
			Lathers, <i>mdav</i>	10 ¢	7 30
			Lathers, <i>mdav</i>	90 ¢	7 24
			Masons, carvers, <i>mdav</i>	33 ¢	14 60
			Masons, carvers, <i>mdav</i>	21½ ¢	12 17
			Masons, carvers, <i>mdav</i>	20 ¢	11 68
			Masons, <i>mdav</i>	10 ¢	10 95
			Masons, carvers, <i>mdav</i>	52 ¢	10 95
			Masons, <i>mdav</i>	80 ¢	9 85
			Masons, setters, <i>mdav</i>	—	9 85
			Masons, <i>mdav</i>	—	9 31
			Masons, <i>mdav</i>	10 ¢	9 25
			Masons, <i>mdav</i>	—	9 25
			Masons, <i>mdav</i>	15 ¢	8 76
			Masons, <i>mdav</i>	—	8 76
			Masons, <i>mdav</i>	—	8 28
			Masons, <i>mdac</i>	1	8 27
			Masons, <i>mdav</i>	25 ¢	8 27
			Masons, <i>mdav</i>	—	8 27
			Masons, <i>mdac</i>	2	8 11
			Masons, <i>mdav</i>	50 ¢	8 11
			Masons, <i>mdav</i>	60 ¢	8 03
			Masons, <i>mdav</i>	—	8 03
			Masons, <i>mdac</i>	2	7 79
			Masons, <i>mdav</i>	33½ ¢	7 79
			Masons, <i>mdav</i>	—	7 79

BUILDING TRADES — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
			Masons, <i>mdar</i>	—	\$7 78
			Masons, <i>mdac</i>	6	7 68
			Masons, <i>mdav</i>	—	7 66
			Masons, <i>mdac</i>	3	7 30
			Masons, carvers, <i>mdar</i>	50 ¢	7 30
			Masons, <i>mdar</i>	163 ¢	7 30
			Masons, <i>mdar</i>	—	7 30
			Masons, <i>mdac</i>	114	7 24
			Masons, <i>mdav</i>	50 ¢	7 24
			Masons, <i>mdav</i>	20 ¢	7 06
			Masons, <i>mdav</i>	30 ¢	6 81
			Masons, <i>mdar</i>	—	6 81
			Masons, <i>mdav</i>	50 ¢	6 57
			Masons, <i>mdar</i>	—	6 49
			Masons, <i>mdar</i>	15	4 87
			Masons, <i>mdac</i>	15	4 38
			Masons, <i>mdac</i>	5	1 95
			Masons, <i>ypdac</i>	5	1 70
			Masons' apprentices, <i>ypdac</i>	3	1 46
			Masons and bricklayers, <i>mdav</i>	113 ¢	9 73
			Masons and bricklayers, <i>mdav</i>	15 ¢	9 49
			Masons and bricklayers, <i>mdar</i>	80 ¢	9 31
			Masons and bricklayers, <i>mdav</i>	55 ¢	9 25
			Masons and bricklayers, <i>mdav</i>	20 ¢	8 76
			Masons and bricklayers, <i>mdav</i>	40 ¢	8 27
			Masons and bricklayers, <i>mdav</i>	30 ¢	8 11
			Masons and bricklayers, <i>mdav</i>	40 ¢	7 10
			Masons and bricklayers, <i>mdav</i>	30 ¢	6 59
			Painters, <i>mdav</i>	10 ¢	9 73
			Painters, <i>mdav</i>	100 ¢	9 43
			Painters, <i>mdav</i>	25 ¢	9 25
			Painters, <i>mdav</i>	70 ¢	8 76
			Painter, <i>mdar</i>	1	8 21
			Painters, <i>mdav</i>	—	8 03
			Painters, <i>mdav</i>	—	8 02
			Painter, <i>mdac</i>	1	7 79
			Painters, <i>mdav</i>	—	7 66
			Painters, <i>mdav</i>	50 ¢	7 54
			Painters, <i>mdav</i>	—	7 30
			Painters, <i>mdav</i>	25 ¢	7 30
			Painters, <i>mdav</i>	—	7 29
			Painters, <i>mdav</i>	40 ¢	7 18
			Painters, <i>mdav</i>	30 ¢	7 06
			Painters, <i>mdav</i>	—	5 98
			Painters, <i>mdar</i>	100 ¢	5 84
			Painters and glaziers, <i>mdar</i>	20 ¢	9 25
			Painters and glaziers, <i>mdar</i>	20 ¢	8 76
			Painters and glaziers, <i>mdar</i>	20 ¢	8 27
			Painters and glaziers, <i>mdar</i>	—	7 94
			Painters and glaziers, <i>mdar</i>	40 ¢	7 79
			Painters, glaziers and paper hangers, <i>mdav</i>	100 ¢	7 79
			Painters, glaziers and paper hangers, <i>mdav</i>	50 ¢	7 66
			Painters, glaziers and paper hangers, <i>mdav</i>	05 ¢	7 30
			Painters and grainers, <i>mdav</i>	50 ¢	10 95
			Painters and grainers, <i>mdar</i>	37½ ¢	10 22
			Painters and grainers, <i>mdav</i>	25 ¢	9 73
			Painters and paper hangers, <i>mdac</i>	4	7 30
			Painters and paper hangers, <i>mdac</i>	13	7 06

BUILDING TRADES — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
			Painter and paper hanger, <i>ypdac</i>	1	\$2 43
			Painter and paper hanger, <i>ypdac</i>	1	1 95
			Painter and paper hanger, <i>ypdac</i>	1	97
			Paper hangers, <i>mdav</i>	50 ¢	9 00
			Paper hangers, <i>mdav</i>	50 ¢	8 76
			Paper hangers, <i>mdav</i>	—	8 27
			Paper hangers, <i>mdav</i>	—	8 03
			Paper hangers, <i>mdav</i>	—	7 94
			Paper hangers, <i>mdav</i>	—	7 79
			Paper hangers, <i>mdav</i>	50 ¢	7 79
			Paper hangers, <i>mdav</i>	50 ¢	7 54
			Paper hangers, <i>mdav</i>	33½ ¢	7 30
			Paper hangers, <i>mdav</i>	40 ¢	7 18
			Paper hangers, <i>mdav</i>	—	7 12
			Paper hangers, <i>mdav</i>	30 ¢	7 06
			Paper hangers, <i>mdav</i>	—	6 81
			Paviors, <i>mdac</i>	2	7 30
			Paviors, <i>mdav</i>	50 ¢	7 24
			Paviors, <i>mdav</i>	30 ¢	7 06
			Paviors, <i>mdav</i>	20 ¢	6 57
			Paviors, <i>mdac</i>	2	6 08
			Paviors, <i>mdac</i>	2	4 87
			Paviors, <i>ypdac</i>	2	3 65
			Plasterers, <i>mdav</i>	30 ¢	10 95
			Plasterers, <i>mdav</i>	30 ¢	10 22
			Plasterers, <i>mdav</i>	25 ¢	9 73
			Plasterers, <i>mdav</i>	23½ ¢	9 25
			Plasterers, <i>mdav</i>	48 ¢	8 76
			Plasterers, <i>mdav</i>	—	8 76
			Plasterers, <i>mdav</i>	—	8 70
			Plasterers, <i>mdav</i>	27½ ¢	8 52
			Plasterers, <i>mdav</i>	42½ ¢	8 27
			Plasterers, <i>mdav</i>	—	8 27
			Plasterers, <i>mdac</i>	4	8 21
			Plasterers, <i>mdac</i>	2	8 11
			Plasterers, <i>mdav</i>	—	8 03
			Plasterers, <i>mdav</i>	—	7 85
			Plasterer, <i>mdac</i>	1	7 79
			Plasterers, <i>mdav</i>	25 ¢	7 79
			Plasterers, <i>mdav</i>	—	7 79
			Plasterers, <i>mdav</i>	—	7 66
			Plasterers, <i>mdav</i>	10 ¢	7 54
			Plasterers, <i>mdav</i>	—	7 45
			Plasterers, <i>mdav</i>	80 ¢	7 42
			Plasterers, <i>mdav</i>	20 ¢	7 30
			Plasterers, <i>mdac</i>	9	7 24
			Plasterers, <i>mdav</i>	40 ¢	7 18
			Plasterers, <i>mdav</i>	40 ¢	7 06
			Plasterers, <i>mdac</i>	8	6 81
			Plasterers, <i>mdac</i>	2	5 84
			Plasterers' laborers, <i>mdav</i>	100 ¢	5 53
			Plumbers, <i>mdav</i>	10 ¢	9 73
			Plumbers, <i>mdav</i>	50 ¢	9 45
			Plumbers, <i>mdav</i>	—	9 31
			Plumbers, <i>mdav</i>	33½ ¢	9 25
			Plumbers, <i>mdav</i>	50 ¢	9 00
			Plumbers, <i>mdav</i>	—	8 42
			Plumbers, <i>mdav</i>	40 ¢	8 76
			Plumbers, <i>mdav</i>	25 ¢	8 52
			Plumbers, <i>mdav</i>	21½ ¢	8 27
			Plumbers, <i>mdac</i>	3	8 21
			Plumbers, <i>mdav</i>	—	8 04
			Plumbers, <i>mdac</i>	2	8 03
			Plumbers, <i>mdav</i>	—	8 03
			Plumbers, <i>mdav</i>	30 ¢	8 03
			Plumbers, <i>mdav</i>	—	7 94
			Plumbers, <i>mdav</i>	—	7 91
			Plumber, <i>mdac</i>	1	7 79
			Plumbers, <i>mdav</i>	40 ¢	7 79
			Plumbers, <i>mdav</i>	—	7 66

BUILDING TRADES — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
			Plumbers, <i>mdav</i> . . .	50 %	\$7 54
			Plumbers, <i>mdav</i> . . .	—	7 31
			Plumbers, <i>mdac</i> . . .	2	7 30
			Plumbers, <i>mdav</i> . . .	—	7 30
			Plumbers, <i>mdav</i> . . .	23½ %	7 30
			Plumbers, <i>mdav</i> . . .	40 %	7 18
			Plumbers, <i>mdav</i> . . .	40 %	7 06
			Plumbers, <i>mdav</i> . . .	20 %	6 93
			Plumbers, <i>mdav</i> . . .	10 %	6 81
			Plumber, <i>ypdac</i> . . .	1	1 95
			Plumber, <i>ypdac</i> . . .	1	1 46
			Plumbers and gas fitters, <i>mdav</i> . . .	50 %	8 11
			Plumbers and gas fitters, <i>mdav</i> . . .	50 %	7 66
			Slaters, <i>mdur</i> . . .	10 %	12 17
			Slaters, <i>mdur</i> . . .	20 %	10 95
			Slaters, <i>mdav</i> . . .	70 %	10 22
			Slaters, <i>mpav</i> . . .	15 %	10 22
			Slaters, <i>mpav</i> . . .	—	9 73
			Slaters, <i>mpav</i> . . .	20 %	9 73
			Slaters, <i>mpav</i> . . .	65 %	9 25
			Slaters, <i>mdav</i> . . .	—	8 84
			Slaters, <i>mdav</i> . . .	33½ %	8 27
			Slater, <i>mduc</i> . . .	1	8 21
			Slater, <i>mdac</i> . . .	1	8 11
			Slaters, <i>mdav</i> . . .	42½ %	7 79
			Slaters, <i>mdav</i> . . .	—	7 79
			Slaters, <i>mpav</i> . . .	—	7 79
			Slaters, <i>mdav</i> . . .	—	7 66
			Slaters, <i>mdav</i> . . .	25 %	7 54
			Slaters, <i>mdav</i> . . .	—	7 45
			Slaters, <i>mdav</i> . . .	21½ %	7 30
			Slaters, <i>mduc</i> . . .	8	7 24
			Slaters, <i>mdur</i> . . .	50 %	7 24
			Slaters, <i>mdav</i> . . .	50 %	7 06
			Slaters, <i>mdav</i> . . .	25 %	6 81
			Smiths, <i>mdur</i> . . .	20 %	9 25
			Smiths, <i>mdav</i> . . .	80 %	8 76
			Smiths, <i>mdav</i> . . .	—	7 66

BUILDING TRADES.

[Average Weekly Wage.]

Aggregation.

Bricklayers, <i>m</i> . . .	197	\$19 95	Bell hangers, <i>m</i> . . .	—	\$8 21
Bricklayers' helpers, <i>m</i> . . .	143	11 92	Blacksmiths, <i>m</i> . . .	3	5 35
Carpenters, foremen, <i>m</i> . . .	16	21 00	Blacksmiths, <i>m</i> . . .	100 %	7 72
Carpenters, <i>m</i> . . .	617	14 81	Bricklayers, <i>m</i> . . .	94	7 27
Gas fitters, <i>m</i> . . .	38	13 97	Bricklayers, <i>m</i> . . .	100 %	8 21
Gas fitters' helpers, <i>m</i> . . .	13	9 00	Bricklayers, <i>m</i> . . .	—	7 65
Painters, <i>m</i> . . .	156	13 92	Bricklayers, <i>yp</i> . . .	3	1 78
Painters, decorative, <i>m</i> . . .	40	16 94	Bricklayers' apprentices, <i>yp</i> . . .	4	1 46
Painters and glaziers, <i>m</i> . . .	50	11 97	Bricklayers' helpers, <i>m</i> . . .	55	4 72
Plasterers, <i>m</i> . . .	22	21 00	Bricklayers' helpers, <i>m</i> . . .	100 %	4 68
Plasterers' helpers, <i>m</i> . . .	11	12 82	Bricklayers' helpers, <i>m</i> . . .	—	5 96
Plumbers, <i>m</i> . . .	60	18 20	Cabinet makers, <i>m</i> . . .	2	7 39
Plumbers' helpers, <i>m</i> . . .	58	6 73	Carpenters, <i>m</i> . . .	100 %	8 00
Roofers, composition, <i>m</i> . . .	14	15 75	Carpenters, <i>m</i> . . .	—	8 76
Roofers, slate, <i>m</i> . . .	15	16 50	Carpenters and joiners, <i>m</i> . . .	—	7 65
Roofers, tin, <i>m</i> . . .	8	16 88	Carters, <i>m</i> . . .	6	5 11
Roofers' helpers, <i>m</i> . . .	9	12 00	Engineers, <i>m</i> . . .	3	6 08
			Excavators, <i>m</i> . . .	—	4 97
			Foremen, <i>m</i> . . .	100 %	8 40
			Gas fitters, <i>m</i> . . .	100 %	8 28
			Gas fitters, <i>m</i> . . .	—	8 21
			Glaziers, <i>m</i> . . .	100 %	8 21
			Glaziers, <i>m</i> . . .	—	6 93
			Horseshoer, <i>m</i> . . .	1	6 81
			Horseshoers' helper, <i>m</i> . . .	1	4 38
			Joiners, <i>m</i> . . .	86	7 19
			Joiners, <i>m</i> . . .	100 %	7 77

BUILDING TRADES.

[Average Weekly Wage.]

Aggregation — Con.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
			Joiners, <i>m</i>	—	\$7 69
			Joiners, <i>yp</i>	2	1 23
			Joiners and carpenters, <i>m</i>	5	5 84
			Joiners and carpenters, <i>m</i>	—	6 43
			Laborers, <i>m</i>	54	4 79
			Laborers, <i>m</i>	100 %	5 20
			Laborers, <i>m</i>	—	5 09
			Laborers, <i>yp</i>	8	2 32
			Laborers, scaffolding or hoisting, <i>m</i>	100 %	5 29
			Lathers, <i>m</i>	100 %	7 25
			Masons, carvers, <i>m</i>	100 %	10 83
			Masons, <i>m</i>	163	6 64
			Masons, <i>m</i>	100 %	8 07
			Masons, <i>m</i>	—	7 98
			Masons, setters, <i>m</i>	—	9 85
			Masons, <i>yp</i>	5	1 70
			Masons' apprentices, <i>yp</i>	3	1 46
			Masons and bricklayers, <i>m</i>	100 %	8 52
			Painters, <i>m</i>	2	8 00
			Painters, <i>m</i>	100 %	7 84
			Painters, <i>m</i>	—	7 38
			Painters and glaziers, <i>m</i>	100 %	8 37
			Painters and glaziers, <i>m</i>	—	7 94
			Painters, glaziers and paper hangers, <i>m</i>	100 %	7 64
			Painters and grainers, <i>m</i>	100 %	10 44
			Painters and paper hangers, <i>m</i>	17	7 12
			Painters and paper hangers, <i>yp</i>	3	1 78
			Paper hangers, <i>m</i>	100 %	7 90
			Paper hangers, <i>m</i>	—	7 66
			Paviors, <i>m</i>	6	6 08
			Paviors, <i>m</i>	100 %	7 05
			Paviors, <i>yp</i>	2	3 65
			Plasterers, <i>m</i>	26	7 24
			Plasterers, <i>m</i>	100 %	8 34
			Plasterers, <i>m</i>	—	8 06
			Plasterers' laborers, <i>m</i>	100 %	5 53
			Plumbers, <i>m</i>	8	7 89
			Plumbers, <i>m</i>	100 %	8 16
			Plumbers, <i>m</i>	—	8 05
			Plumbers, <i>yp</i>	2	1 71
			Plumbers and gas fitters, <i>m</i>	100 %	7 89
			Slaters, <i>m</i>	10	7 42
			Slaters, <i>m</i>	100 %	8 59
			Slaters, <i>m</i>	—	8 21
			Smiths, <i>m</i>	100 %	8 86
			Smiths, <i>m</i>	—	7 66

BUILDING TRADES.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	1,467	(100 %) (G 100) 542
Number of <i>Women</i> for whom wages are given, ...	—	—
Number of <i>Young Persons</i> for whom wages are given, ...	—	32
Number of <i>Children</i> for whom wages are given, ...	—	—
Totals, ...	1,467	(100 %) (G 100) 574
Number of employes paid by the <i>Day</i> , ...	1,467	(98 %) (G 98) 574
Number of employes paid by the <i>Piece</i> , ...	—	(2 %) (G 2)
Number of employes paid both by <i>Day</i> and <i>Piece</i> , ...	—	—
Totals, ...	1,467	(100 %) (G 100) 574
Number of employes for whom <i>Actual</i> wages are given, ...	1,377	574
Number of employes for whom <i>Average</i> wages are given, ...	90	(100 %) (G 100)
Totals, ...	1,467	(100 %) (G 100) 574

BUILDING TRADES.

Comparison.

CLASSIFICATION.	Massachu- setts.	Great Britain.
<i>Highest</i> average weekly wage paid to Men, [In Mass., Carpenters, foremen, and Plasterers; in G. B., Masons, carvers.]	\$21 00	\$10 83
<i>Highest</i> average weekly wage paid to Women, ...	-	-
<i>Highest</i> average weekly wage paid to Young Persons, [In G. B., Pavlors.]	-	3 65
<i>Highest</i> average weekly wage paid to Children, ...	-	-
<i>Lowest</i> average weekly wage paid to Men, [In Mass., Plumbers' help-ers; in G. B., Horseshoers' helper.]	6 73	4 38
<i>Lowest</i> average weekly wage paid to Women, ...	-	-
<i>Lowest</i> average weekly wage paid to Young Persons, [In G. B., Joiners.]	-	1 23
<i>Lowest</i> average weekly wage paid to Children, ...	-	-
<i>Average</i> weekly wage paid to Men, ...	14 99	h 7 81
<i>Average</i> weekly wage paid to Women, ...	-	-
<i>Average</i> weekly wage paid to Young Persons, ...	-	1 91
<i>Average</i> weekly wage paid to Children, ...	-	-
<i>General Average</i> weekly wage paid to employés working by the <i>Day</i> , ...	14 99	h 7 81
<i>General Average</i> weekly wage paid to employés working by the <i>Piece</i> , ...	-	h 9 49
<i>General Average</i> weekly wage paid to <i>All Employés</i> , ...	14 99	h 7 83
<i>Percentage</i> of employés receiving <i>more than</i> the general average weekly wage, ...	60.7 %	h 48.9 %
<i>Percentage</i> of employés receiving <i>the same or less than</i> the general average weekly wage, ...	39.3 %	h 51.1 %
RESULT. — <i>General Average</i> weekly wage higher in Massachusetts, by	91.5 %	-

CARPETINGS.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num- ber.	Weekly Wage.	OCCUPATIONS.	Num- ber.	Weekly Wage.
Belt shop employé, <i>mdac</i>	1	\$12 00	Creelers, boys, <i>ypdac</i>	100	£2 92
Belt shop employé, <i>mdac</i>	1	9 60	Laborers, <i>mdac</i>	100	4 38
Bolt shop employé, <i>mdac</i>	1	9 00	Pickers, <i>wdac</i>	40	3 89
Blacksmith and helper, <i>mdac</i>	1	11 40	Pickers, <i>wdac</i>	40	3 65
Blacksmiths and helpers, <i>mdac</i>	2	10 20	Pickers, <i>wdac</i>	20	3 41
Blacksmith and helper, <i>mdac</i>	1	7 50	Printers, <i>wdac</i>	20	4 14
Blacksmith and helper, <i>mdac</i>	1	7 20	Printers, <i>wdac</i>	50	3 89
Blacksmith and helper, <i>ypdac</i>	1	4 50	Printers, <i>wdac</i>	30	3 65
Burring and waste men, <i>mdac</i>	9	6 60	Setters, <i>wdac</i>	34	3 89
Card cutter, <i>mdac</i>	1	6 60	Setters, <i>wdac</i>	33	3 65
Card cutter, <i>mdac</i>	1	6 00	Setters, <i>wdac</i>	33	3 41
Card cutters, boys, <i>ypdac</i>	3	4 50	Setters, <i>wdac</i>	33	3 16
Card cutters, boys, <i>ypdac</i>	3	3 90	Setters, <i>wdac</i>	33	2 92
Carder, filling, <i>mdac</i>	1	11 40	Stampers, <i>wdac</i>	40	4 87
Carder, filling, <i>mdac</i>	1	9 60	Stampers, <i>wdac</i>	40	4 62
Carders, filling, <i>mdac</i>	3	8 64	Stampers, <i>wdac</i>	20	4 38
Carders, filling, <i>mdac</i>	19	6 60	Weavers, <i>mdac</i>	30	8 52
Carders, filling, <i>mdac</i>	6	6 30	Weavers, <i>mdac</i>	35	7 79
Carder, filling, boy, <i>ypdac</i>	1	4 50	Weavers, <i>mdac</i>	35	7 30
Carders, filling, <i>ypdac</i>	51	3 84	Weavers, <i>mdac</i>	34	4 14
Carder and spinner, <i>mdac</i>	1	10 80	Weavers, <i>wdac</i>	33	3 89
Carders and spinners, <i>mdac</i>	2	6 60	Weavers, <i>wdac</i>	33	3 65
Carders and spinners, <i>mdac</i>	2	6 00	Winders, linen, <i>wdac</i>	100	3 41
Carders and spinners, <i>wdac</i>	3	5 40	Winders, worsted, <i>wdac</i>	50	3 16
Carder and spinner, <i>wdac</i>	1	4 80	Winders, worsted, <i>wdac</i>	50	2 92
Carders and spinners, <i>wdac</i>	16	4 20			
Carder and spinner, <i>ypdac</i>	1	3 44			
Carder and spinner, <i>ypdac</i>	1	3 60			
Carpenters, <i>mdac</i>	2	13 50			
Carpenters, <i>mdac</i>	2	11 10			
Carpenters, <i>mdac</i>	2	10 80			

CARPETINGS — Continued.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Carpenters, <i>mdac</i> . . .	12	\$10 50			
Carpenters, <i>mdac</i> . . .	2	10 20			
Carpenters, <i>mdac</i> . . .	2	9 60			
Carpenters, <i>mdac</i> . . .	2	6 90			
Comber, worsted, <i>mdac</i> . .	1	11 40			
Comber, worsted, <i>mdac</i> . .	1	8 64			
Combers, worsted, <i>mdac</i> . .	2	7 50			
Combers, worsted, <i>mdac</i> . .	2	7 20			
Combers, worsted, <i>mdac</i> . .	9	6 90			
Combers, worsted, <i>mdac</i> . .	9	6 60			
Combers, worsted, <i>mdac</i> . .	16	6 30			
Combers, worsted, girls, <i>ypdac</i> . .	6	4 80			
Combers, worsted, girls, <i>ypdac</i> . .	12	3 60			
Dressers and winders, <i>wdav</i> . .	59	5 16			
Dyer, <i>mdac</i>	1	18 00			
Dyer, <i>mdac</i>	1	15 00			
Dyers, <i>mdac</i>	5	10 50			
Dyer, <i>mdac</i>	1	9 00			
Dyers, <i>mdac</i>	4	7 08			
Dyers, <i>mdac</i>	73	6 60			
Engineers and firemen, <i>mdac</i> . .	5	8 64			
Engineers and firemen, <i>mdac</i> . .	3	6 90			
Finishers, carpetings, <i>mdac</i> . .	2	12 00			
Finishers, carpetings, <i>mdac</i> . .	2	8 70			
Finishers, carpetings, <i>mdac</i> . .	2	8 40			
Finisher, carpetings, <i>mdac</i> . .	1	8 10			
Finishers, carpetings, <i>mdac</i> . .	2	6 72			
Finishers, carpetings, <i>mdac</i> . .	3	6 60			
Finisher, carpetings, <i>mdac</i> . .	1	6 00			
Finishers, carpetings, <i>wdav</i> . .	52	6 39			
Finishers, carpetings, <i>wpac</i> . .	35	5 48			
Finishers, carpetings, boys, <i>ypdac</i> . .	2	4 80			
Painter, <i>mdac</i>	1	12 60			
Painter, <i>mdac</i>	1	9 36			
Painters, <i>mdac</i>	4	9 30			
Reeler, filling, <i>mdac</i>	1	6 90			
Reeler, filling, <i>mdac</i>	1	6 30			
Reelers, filling, <i>wpac</i>	15	5 25			
Reelers, filling, boys, <i>ypdac</i> . .	4	4 32			
Reelers, worsted, <i>wpac</i>	3	5 50			
Repair hands, iron work, <i>mdac</i>	2	13 50			
Repair hands, iron work, <i>mdac</i>	22	10 50			
Repair hands, iron work, <i>mdac</i>	8	10 20			
Repair hands, iron work, <i>mdac</i>	7	9 90			
Repair hands, iron work, <i>mdac</i>	9	9 60			
Repair hands, iron work, <i>mdac</i>	5	9 30			
Repair hands, iron work, <i>mdac</i>	3	9 00			
Repair hand, iron work, <i>mdac</i>	1	8 70			
Repair hand, iron work, <i>mdac</i>	1	8 40			
Repair hands, iron work, <i>mdac</i>	6	7 50			
Repair hand, iron work, <i>mdac</i>	1	7 20			
Repair hand, iron work, <i>mdac</i>	1	6 90			
Repair hands, iron work, <i>mdac</i>	3	6 60			
Repair hand, iron work, <i>mdac</i>	1	6 30			
Spinners, <i>mdac</i>	3	12 00			
Spinner, <i>mdac</i>	1	11 40			

CARPETINGS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num- ber.	Weekly Wage.	OCCUPATIONS.	Num- ber.	Weekly Wage.
Spinners, <i>mdac</i>	4	\$9 84			
Spinners, <i>mdac</i>	9	8 10			
Spinners, <i>mdac</i>	2	6 90			
Spinners, <i>mdac</i>	3	6 60			
Spinner, <i>mdac</i>	1	6 48			
Spinner, <i>mdac</i>	1	6 30			
Spinners, <i>mdac</i>	4	6 12			
Spinners, <i>wdac</i>	2	4 50			
Spinners, <i>wpav</i>	25	4 30			
Spinners, <i>wdac</i>	90	4 08			
Spinners, <i>wdac</i>	23	3 90			
Spinners, <i>ypdac</i>	3	4 80			
Spinners, boys, <i>ypdac</i>	4	4 50			
Spinners, girls, <i>ypdac</i>	11	3 90			
Spinners, girls, <i>ypdac</i>	17	3 60			
Spinners, girls, <i>ypdac</i>	3	3 48			
Spinners, girls, <i>ypdac</i>	14	3 36			
Spinners, girls, <i>ypdac</i>	2	3 30			
Spinner, girl, <i>ypdac</i>	1	3 12			
Spinners, <i>ypdac</i>	3	3 00			
Spinners, girls, <i>ypdac</i>	12	2 70			
Spinner, filling, <i>mdac</i>	1	10 80			
Spinner, filling, <i>mdac</i>	1	9 12			
Spinners, filling, <i>mpav</i>	21	7 18			
Spinners, filling, <i>mdac</i>	3	6 60			
Spinner, filling, boy, <i>ypdac</i>	1	4 50			
Spinner, filling, boy, <i>ypdac</i>	1	4 20			
Spinners, filling, <i>ypdac</i>	10	3 90			
Spoolers, filling, <i>wpav</i>	33	6 05			
Spoolers, worsted, <i>wpav</i>	16	4 91			
Warpers, <i>wpav</i>	56	6 34			
Waste pickers, <i>mdac</i>	3	6 60			
Waste pickers, girls, <i>ypdac</i>	6	3 60			
Watchman and laborer, <i>mdac</i>	1	12 00			
Watchman and laborer, <i>mdac</i>	1	10 50			
Watchman and laborer, <i>mdac</i>	1	9 90			
Watchman and laborer, <i>mdac</i>	1	9 00			
Watchmen and laborers, <i>mdac</i>	5	8 40			
Watchman and laborer, <i>mdac</i>	1	7 80			
Watchmen and laborers, <i>mdac</i>	4	7 20			
Watchmen and laborers, <i>mdac</i>	9	6 90			
Watchmen and laborers, <i>mdac</i>	12	6 60			
Weaver, <i>mdac</i>	1	15 00			
Weaver, <i>mdac</i>	1	14 40			
Weavers, <i>mdac</i>	2	13 50			
Weavers, <i>mdac</i>	2	12 60			
Weavers, <i>mdac</i>	2	12 06			
Weaver, <i>mdac</i>	1	12 04			
Weaver, <i>mdac</i>	1	11 22			
Weavers, <i>mdac</i>	12	10 50			
Weaver, <i>mdac</i>	1	9 90			
Weavers, <i>mdac</i>	3	9 30			
Weavers, <i>mpav</i>	42	9 27			
Weaver, <i>mdac</i>	1	9 12			
Weavers, <i>mdac</i>	9	9 00			
Weavers, <i>mdac</i>	5	8 40			
Weaver, <i>mdac</i>	1	8 10			
Weavers, <i>mdac</i>	5	7 50			
Weavers, <i>mdac</i>	7	7 20			
Weavers, <i>mdac</i>	6	6 60			
Weavers, <i>wpav</i>	35	9 27			
Weaver, <i>wdac</i>	1	7 80			
Weavers, <i>wdac</i>	7	7 20			
Weavers, <i>wdac</i>	3	6 60			
Weavers, <i>wdh</i>	*236	5 99			
Weavers, <i>wdl</i>	*236	5 75			
Weavers, <i>wdav</i>	236	5 87			
Weavers, <i>wdac</i>	55	4 63			
Weavers, boys, <i>ypdac</i>	22	6 00			
Weavers, boys, <i>ypdac</i>	6	5 40			
Weavers, boys, <i>ypdac</i>	9	5 10			
Weavers, <i>ypdac</i>	10	4 80			
Weavers, <i>ypdac</i>	10	4 50			

CARPETINGS — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Weavers, <i>ypdac</i>	12	\$4 20			
Weavers, boys, <i>ypdac</i>	15	3 90			
Weavers, boys, <i>ypdac</i>	23	3 60			
Weavers, boys, <i>ypdac</i>	45	3 30			
Weaver, <i>ypdac</i>	1	3 24			
Winders, <i>mdac</i>	2	15 00			
Winders, <i>mdac</i>	3	9 00			
Winder, <i>mdac</i>	1	6 72			
Winders, <i>mdac</i>	2	6 60			
Winders, <i>wpav</i>	20	5 03			
Winders, <i>ypdac</i>	2	5 70			
Winders, boys, <i>ypdac</i>	7	5 40			
Winder, boy, <i>ypdac</i>	1	4 92			
Winders, boys, <i>ypdac</i>	3	4 56			
Winders, boys, <i>ypdac</i>	2	3 96			
Wool sorter, <i>mdac</i>	1	13 20			
Wool sorters, <i>mpac</i>	9	11 27			
Wool sorter, <i>mdac</i>	1	10 20			
Wool sorters, <i>mdac</i>	10	6 60			
Wool sorters, girls, <i>ypdac</i>	3	3 72			
Wool twisters, <i>wpav</i>	25	4 19			
Wool washers, <i>mdac</i>	23	6 60			

CARPETINGS.

[Average Weekly Wage.]

Aggregation.

Belt shop employes, <i>m</i>	3	\$10 20	Creelers, <i>yp</i>	100	\$2 92
Blacksmiths and helpers, <i>m</i>	5	9 30	Laborers, <i>m</i>	100	4 38
Blacksmith and helper, <i>yp</i>	1	4 50	Pickers, <i>w</i>	100	3 70
Burring and waste men, <i>m</i>	9	6 60	Printers, <i>w</i>	100	3 87
Card cutters, <i>m</i>	2	6 30	Setters, <i>w</i>	100	3 41
Card cutters, <i>yp</i>	6	4 20	Stampers, <i>w</i>	100	4 67
Carders, filling, <i>m</i>	30	7 00	Weavers, <i>m</i>	100	7 84
Carders, filling, <i>yp</i>	52	3 85	Weavers, <i>w</i>	100	3 90
Carders and spinners, <i>m</i>	5	7 20	Winders, linen, <i>w</i>	100	3 41
Carders and spinners, <i>w</i>	20	4 41	Winders, worsted, <i>w</i>	100	3 04
Carders and spinners, <i>yp</i>	2	3 72			
Carpenters, <i>m</i>	24	10 43			
Combers, worsted, <i>m</i>	40	6 79			
Combers, worsted, <i>yp</i>	18	4 00			
Dressers and winders, <i>w</i>	59	5 16			
Dyers, <i>m</i>	85	7 11			
Engineers and firemen, <i>m</i>	8	7 99			
Finishers, carpeting, <i>m</i>	13	8 12			
Finishers, carpeting, <i>w</i>	87	6 02			
Finishers, carpeting, <i>yp</i>	2	4 80			
Painters, <i>m</i>	6	9 86			
Reelers, filling, <i>m</i>	2	6 60			
Reelers, filling, <i>w</i>	15	5 25			
Reelers, filling, <i>yp</i>	4	4 32			
Reelers, worsted, <i>w</i>	3	5 50			
Repair hands, iron work, <i>m</i>	70	9 59			
Spinners, <i>m</i>	28	8 23			
Spinners, <i>w</i>	140	4 10			
Spinners, <i>yp</i>	70	3 50			
Spinners, filling, <i>m</i>	26	7 33			
Spinners, filling, <i>yp</i>	12	3 98			
Spoolers, filling, <i>w</i>	33	6 05			
Spoolers, worsted, <i>w</i>	16	4 91			
Warpers, <i>w</i>	56	6 34			
Waste pickers, <i>m</i>	3	6 60			
Waste pickers, <i>yp</i>	6	3 60			
Watchmen and laborers, <i>m</i>	35	7 47			
Weavers, <i>m</i>	102	9 31			
Weavers, <i>w</i>	337	6 06			
Weavers, <i>yp</i>	153	4 23			
Winders, <i>m</i>	8	9 62			
Winders, <i>w</i>	20	5 03			
Winders, <i>yp</i>	15	5 05			
Wool sorters, <i>m</i>	21	9 09			
Wool sorters, <i>yp</i>	3	3 72			
Wool twisters, <i>w</i>	25	4 19			
Wool washers, <i>m</i>	23	6 60			

CARPETINGS.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	548	20 %
Number of <i>Women</i> for whom wages are given, ...	811	70 %
Number of <i>Young Persons</i> for whom wages are given, ...	344	10 %
Number of <i>Children</i> for whom wages are given, ...	-	-
Totals, ...	1,703	100 %
Number of employes paid by the <i>Day</i> , ...	1,368	100 %
Number of employes paid by the <i>Piece</i> , ...	335	-
Number of employes paid both by <i>Day</i> and <i>Piece</i> , ...	-	-
Totals, ...	1,703	100 %
Number of employes for whom <i>Actual</i> wages are given, ...	1,045	-
Number of employes for whom <i>Average</i> wages are given, ...	658	100 %
Totals, ...	1,703	100 %

CARPETINGS.

Comparison.

<i>Highest</i> average weekly wage paid to Men, [In Mass., Carpenters; in G. B., Weavers.]	\$10 43	\$7 84
<i>Highest</i> average weekly wage paid to Women, [In Mass., Warpers; in G. B., Stampers.]	6 34	4 67
<i>Highest</i> average weekly wage paid to <i>Young Persons</i> , [In Mass., Winders; in G. B., Creelers.]	5 05	2 92
<i>Highest</i> average weekly wage paid to Children, ...	-	-
<i>Lowest</i> average weekly wage paid to Men, [In Mass., Card cutters, in G. B., Laborers.]	6 30	4 38
<i>Lowest</i> average weekly wage paid to Women, [In Mass., Spinners; in G. B., Winders, worsted.]	4 10	3 04
<i>Lowest</i> average weekly wage paid to <i>Young Persons</i> , [In Mass., Spinners; in G. B., see "Highest"]	3 50	2 92
<i>Lowest</i> average weekly wage paid to Children, ...	-	-
<i>Average</i> weekly wage paid to Men, ...	8 22	6 11
<i>Average</i> weekly wage paid to Women, ...	5 51	3 71
<i>Average</i> weekly wage paid to <i>Young Persons</i> , ...	4 02	2 92
<i>Average</i> weekly wage paid to Children, ...	-	-
<i>General Average</i> weekly wage paid to employes working by the <i>Day</i> ,	5 96	4 11
<i>General Average</i> weekly wage paid to employes working by the <i>Piece</i> ,	6 56	-
<i>General Average</i> weekly wage paid to <i>All Employes</i> , ...	6 08	4 11
<i>Percentage</i> of employes receiving <i>more than</i> the general average weekly wage, ...	39.2 %	33.2 %
<i>Percentage</i> of employes receiving <i>the same or less than</i> the general average weekly wage, ...	60.8 %	66.8 %
RESULT. — <i>General average</i> weekly wage higher in Massachusetts, by	47.9 %	-

CARRIAGES AND WAGONS.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Blacksmiths, <i>mph</i>	*7	\$28 80	Body makers, <i>mdav</i>	20 $\frac{1}{2}$	\$9 25
Blacksmiths, <i>mph</i>	*5	24 00	Body makers, <i>mdav</i>	55 $\frac{1}{2}$	8 76
Blacksmiths, <i>mdac</i>	5	21 00	Body makers, <i>mdav</i>	35 $\frac{1}{2}$	8 27
Blacksmiths, <i>mph</i>	*9	21 00	Body maker, <i>mdac</i>	1	6 81
Blacksmith, <i>mpac</i>	1	19 50	Body makers, <i>mdac</i>	2	5 11
Blacksmiths, <i>mpav</i>	7	18 50	Body maker, <i>mdac</i>	1	3 65
Blacksmiths, <i>mdac</i>	2	18 00	Body maker, <i>ypdac</i>	1	1 95
Blacksmiths, <i>mpac</i>	4	18 00	Body maker, <i>ypdac</i>	1	1 22
Blacksmiths, <i>mph</i>	*33	18 00	Carriage makers, <i>mdav</i>	20 $\frac{1}{2}$	9 49
Blacksmiths, <i>mpav</i>	4	18 00	Carriage makers, <i>mdav</i>	60 $\frac{1}{2}$	9 25
Blacksmiths, <i>mpav</i>	8	17 40	Carriage makers, <i>mdav</i>	35 $\frac{1}{2}$	8 76
Blacksmiths, <i>mpac</i>	2	16 80	Carriage makers, <i>mdav</i>	50 $\frac{1}{2}$	8 27
Blacksmiths, <i>mpav</i>	33	16 50	Coachsmith, <i>mdac</i>	1	7 30
Blacksmiths, <i>mdac</i>	4	15 00	Coachsmith, <i>mdac</i>	1	6 81
Blacksmiths, <i>mpac</i>	3	15 00	Coachsmith, <i>mdac</i>	1	6 08
Blacksmiths, <i>mpav</i>	14	15 00	Coachsmith, <i>mdac</i>	1	4 38
Blacksmiths, <i>mpl</i>	*33	15 00	Coachsmith, <i>ypdac</i>	1	1 95
Blacksmith, <i>mdac</i>	1	13 50	Coachsmith, <i>ypdac</i>	1	1 70
Blacksmiths, <i>mpl</i>	*5	13 50	Coachsmith, <i>ypdac</i>	1	1 22
Blacksmiths, <i>mpl</i>	*7	12 50	Helper, <i>mdac</i>	1	3 65
Blacksmiths, <i>mpl</i>	*9	12 00	Helper, <i>mdac</i>	1	2 92
Blacksmiths' helpers, <i>mdh</i>	*5	16 00	Helpers, <i>ypdac</i>	3	97
Blacksmiths' helpers, <i>mdh</i>	*9	14 00	Painters, <i>mdav</i>	25 $\frac{1}{2}$	9 25
Blacksmiths' helpers, <i>mdac</i>	3	13 50	Painters, <i>mdav</i>	25 $\frac{1}{2}$	8 76
Blacksmith's helper, <i>mpac</i>	1	13 00	Painters, <i>mdav</i>	35 $\frac{1}{2}$	8 27
Blacksmiths' helpers, <i>mdac</i>	9	12 00	Painters, <i>mdav</i>	30 $\frac{1}{2}$	7 79
Blacksmiths' helpers, <i>mpac</i>	4	12 00	Painter, <i>mdac</i>	1	7 06
Blacksmiths' helpers, <i>mpav</i>	8	11 60	Painter, <i>mdac</i>	1	5 84
Blacksmiths' helpers, <i>mph</i>	*7	11 52	Painters, <i>mdac</i>	2	5 35
Blacksmiths' helpers, <i>mpac</i>	2	11 20	Painter, <i>ypdac</i>	1	1 46
Blacksmiths' helpers, <i>mdav</i>	14	10 00	Painter, <i>ypdac</i>	1	1 22
Blacksmiths' helpers, <i>mdac</i>	4	10 00	Smiths, <i>mdav</i>	10 $\frac{1}{2}$	10 22
Blacksmiths' helpers, <i>mpac</i>	3	10 00	Smiths, <i>mdav</i>	50 $\frac{1}{2}$	9 73
Blacksmiths' helpers, <i>mdac</i>	21	9 00	Smiths, <i>mdav</i>	45 $\frac{1}{2}$	9 25
Blacksmiths' helpers, <i>mdl</i>	*5	9 00	Smiths, <i>mdav</i>	50 $\frac{1}{2}$	8 76
Blacksmiths' helpers, <i>mdl</i>	*9	8 00	Trimmers, <i>mdav</i>	20 $\frac{1}{2}$	9 25
Blacksmiths' helpers, <i>mdac</i>	2	7 50	Trimmers, <i>mdav</i>	60 $\frac{1}{2}$	8 76
Blacksmiths' helpers, <i>mpav</i>	7	7 40	Trimmers, <i>mdav</i>	60 $\frac{1}{2}$	8 27
Blacksmiths' helpers, <i>mpl</i>	*7	5 00	Trimmer, <i>mdac</i>	1	6 57
Body makers, <i>mpav</i>	13	18 00	Trimmer, <i>mdac</i>	1	5 35
Body makers, <i>mph</i>	*17	18 00	Trimmer, <i>ypdac</i>	1	1 46
Body makers, <i>mpav</i>	17	16 00	Trimmer, <i>ypdac</i>	1	73
Body makers, <i>mpl</i>	*17	12 00	Truck maker, <i>mdac</i>	1	6 08
Engineers, <i>mdac</i>	3	15 00	Truck maker, <i>mdac</i>	1	5 60
Gear makers, <i>mph</i>	*8	21 00	Truck maker, <i>ypdac</i>	1	97
Gear makers, <i>mpav</i>	13	18 00	Vise men, or fitters, <i>mdav</i>	20 $\frac{1}{2}$	7 79
Gear makers, <i>mpl</i>	*8	16 50	Vise men, or fitters, <i>mdav</i>	60 $\frac{1}{2}$	7 30
General hand, <i>mdac</i>	1	15 00	Vise men, or fitters, <i>mdav</i>	60 $\frac{1}{2}$	6 81
General hand, <i>mdac</i>	1	11 25	Vise men, or fitters, <i>ypdac</i>	—	3 41
Hanger-up, <i>mdac</i>	1	15 00	Vise men, or fitters, <i>ypdac</i>	—	1 46
Hanger-up, <i>mdac</i>	1	11 25	Wheel makers, <i>mdav</i>	20 $\frac{1}{2}$	9 25
Hangers-up, <i>mdac</i>	4	10 50	Wheel makers, <i>mdav</i>	60 $\frac{1}{2}$	8 76
Hangers-up, <i>mdac</i>	4	9 00	Wheel makers, <i>mdav</i>	60 $\frac{1}{2}$	8 27
Helpers, <i>mpav</i>	4	12 00	Wheel maker, <i>mdac</i>	1	6 81
Mill men, <i>mdac</i>	10	12 00	Wheel makers, <i>mdac</i>	2	4 38
Mill men, <i>mdav</i>	10	12 00	Wheel maker, <i>ypdac</i>	1	1 22
Painter, foreman, <i>mdac</i>	1	25 00	Wheel maker, <i>ypdac</i>	1	73
Painters, <i>mdac</i>	3	21 00			
Painter, <i>mdac</i>	1	20 00			
Painters, <i>mdac</i>	5	18 00			
Painters, <i>mdac</i>	4	16 00			
Painters, <i>mdac</i>	15	15 00			
Painters, <i>mdac</i>	19	13 50			
Painters, <i>mdac</i>	19	12 00			
Painters, <i>mdac</i>	2	11 00			
Painters, <i>mdac</i>	5	10 50			
Painters, <i>mdac</i>	18	10 00			
Painters, <i>mdac</i>	7	9 00			
Painters, <i>mdac</i>	3	7 50			
Painter, <i>mdac</i>	1	6 00			
Painters, <i>ypdac</i>	3	6 00			
Painters, <i>ypdac</i>	2	5 00			
Trimmer, <i>mdac</i>	1	25 00			

CARRIAGES AND WAGONS — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Trimmer, <i>mdac</i>	1	\$21 00			
Trimmers, <i>mpac</i>	3	20 00			
Trimmer, <i>mdac</i>	1	19 50			
Trimmers, <i>mdac</i>	4	18 00			
Trimmers, <i>mph</i>	*16	18 00			
Trimmers, <i>mdac</i>	8	15 00			
Trimmers, <i>mpav</i>	8	15 00			
Trimmers, <i>mpav</i>	8	14 00			
Trimmers, <i>mpav</i>	21	12 00			
Trimmers, <i>mpl</i>	*8	12 00			
Trimmers, <i>mpav</i>	12	10 50			
Trimmer, <i>mdac</i>	1	10 00			
Trimmer, <i>mdac</i>	1	9 00			
Trimmers, <i>mpl</i>	*8	6 00			
Teamster, <i>mdac</i>	1	10 00			
Watchman, <i>mdac</i>	1	9 00			
Wheel makers, <i>mph</i>	*12	18 00			
Wheel makers, <i>mpav</i>	12	15 00			
Wheel makers, <i>mpav</i>	10	12 00			
Wheel makers, <i>mpl</i>	*12	8 00			
Wood worker, <i>mdac</i>	1	24 00			
Wood worker, <i>mpac</i>	1	23 00			
Wood workers, <i>mdac</i>	2	21 00			
Wood worker, <i>mpac</i>	1	21 00			
Wood worker, <i>mpac</i>	1	20 87			
Wood workers, <i>mpac</i>	6	20 00			
Wood worker, <i>mdac</i>	1	19 62			
Wood worker, <i>mpac</i>	1	19 50			
Wood worker, <i>mpac</i>	1	18 98			
Wood worker, <i>mpac</i>	1	18 75			
Wood workers, <i>mdac</i>	3	18 00			
Wood worker, <i>mpac</i>	1	17 97			
Wood worker, <i>mdac</i>	1	16 50			
Wood worker, <i>mpac</i>	1	16 25			
Wood workers, <i>mdac</i>	5	15 00			
Wood workers, <i>mdav</i>	3	15 00			
Wood workers, <i>mpav</i>	5	15 00			
Wood worker, <i>mdac</i>	1	14 40			
Wood worker, <i>mpac</i>	1	13 25			
Wood workers, <i>mpav</i>	6	12 50			
Wood workers, <i>mdac</i>	3	12 00			
Wood workers, <i>mpav</i>	5	12 00			
Wood worker, <i>mpac</i>	1	9 50			
Wood worker, <i>mdac</i>	1	9 00			
Wood worker, <i>mpac</i>	1	8 44			

CARRIAGES AND WAGONS.	[Average Weekly Wage.]		Aggregation.		
Blacksmiths, <i>m</i>	88	\$16 82	Body makers, <i>m</i>	4	\$5 17
Blacksmiths' helpers, <i>m</i>	78	10 13	Body makers, <i>m</i>	100	8 69
Body makers, <i>m</i>	30	16 87	Body makers, <i>yp</i>	2	1 59
Engineers, <i>m</i>	3	15 00	Carriage makers, <i>m</i>	100	8 88
Gear makers, <i>m</i>	13	18 00	Coachsmiths, <i>m</i>	4	6 14
General hands, <i>m</i>	2	13 13	Coachsmiths, <i>yp</i>	3	1 62
Hangers-up, <i>m</i>	10	10 43	Helpers, <i>m</i>	2	3 29
Helpers, <i>m</i>	4	12 00	Helpers, <i>yp</i>	3	97
Mill men, <i>m</i>	20	12 00	Painters, <i>m</i>	4	5 90
Painter, foreman, <i>m</i>	1	25 00	Painters, <i>m</i>	100	8 46
Painters, <i>m</i>	102	12 67	Painters, <i>yp</i>	2	1 34
Painters, <i>yp</i>	5	5 80	Smiths, <i>m</i>	100	9 31
Trimmers, <i>m</i>	69	13 72	Trimmers, <i>m</i>	2	5 96
Teamster, <i>m</i>	1	10 00	Trimmers, <i>m</i>	100	8 62
Watchman, <i>m</i>	1	9 00	Trimmers, <i>yp</i>	2	1 10
Wheel makers, <i>m</i>	22	13 64	Truck makers, <i>m</i>	2	5 84
Wood workers, <i>m</i>	55	15 78	Truck maker, <i>yp</i>	1	97
			Vise men, or fitters, <i>m</i>	100	7 16
			Vise men, or fitters, <i>yp</i>	—	2 44
			Wheel makers, <i>m</i>	3	5 19
			Wheel makers, <i>m</i>	100	8 62
			Wheel makers, <i>yp</i>	2	97

CARRIAGES AND WAGONS.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	499	(100 %) 21
Number of <i>Women</i> for whom wages are given, ...	—	—
Number of <i>Young Persons</i> for whom wages are given, ...	5	(G 100) 15
Number of <i>Children</i> for whom wages are given, ...	—	—
Totals, ...	504	(100 %) (G 100) 36
Number of employes paid by the <i>Day</i> , ...	248	(100 %) (G 100) 36
Number of employes paid by the <i>Piece</i> , ...	256	—
Number of employes paid both by <i>Day</i> and <i>Piece</i> , ...	—	—
Totals, ...	504	(100 %) (G 100) 36
Number of employes for whom <i>Actual</i> wages are given, ...	261	36
Number of employes for whom <i>Average</i> wages are given, ...	243	(100 %) (G 100)
Totals, ...	504	(100 %) (G 100) 36

CARRIAGES AND WAGONS.

Comparison.

<i>Highest</i> average weekly wage paid to Men, [In Mass., Painter, fore- man; in G. B., Smiths.]	\$25 00	\$9 31
<i>Highest</i> average weekly wage paid to Women, ...	—	—
<i>Highest</i> average weekly wage paid to Young Persons, [In Mass., Painters; in G. B., Vice men or Fitters.]	5 60	2 44
<i>Highest</i> average weekly wage paid to Children, ...	—	—
<i>Lowest</i> average weekly wage paid to Men, [In Mass., Watchmen; in G. B., Helpers.]	9 00	3 29
<i>Lowest</i> average weekly wage paid to Women, ...	—	—
<i>Lowest</i> average weekly wage paid to Young Persons, [In Mass., see "Highest;" in G. B., Helpers, Truck, and Wheel, makers.]	5 60	97
<i>Lowest</i> average weekly wage paid to Children, ...	—	—
<i>Average</i> weekly wage paid to Men, ...	13 88	48 53
<i>Average</i> weekly wage paid to Women, ...	—	—
<i>Average</i> weekly wage paid to Young Persons, ...	5 60	42 44
<i>Average</i> weekly wage paid to Children, ...	—	—
<i>General Average</i> weekly wage paid to employes working by the <i>Day</i> , ...	12 80	48 53
<i>General Average</i> weekly wage paid to employes working by the <i>Piece</i> , ...	14 90	—
<i>General Average</i> weekly wage paid to <i>All Employes</i> , ...	13 80	48 53
<i>Percentage</i> of employes receiving more than the general average weekly wage, ...	49.0 %	457.5 %
<i>Percentage</i> of employes receiving the same or less than the general average weekly wage, ...	51.0 %	442.5 %
RESULT. — <i>General Average</i> weekly wage higher in Massachusetts, by	61.8 %	—

CLOTHING.

WEEKLY WAGES, 1883. — MASSACHUSETTS.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Baster, <i>mdac</i>	1	\$18 00
Basters, <i>mdac</i>	7	14 00
Basters, <i>mdac</i>	4	12 00
Basters, <i>mdac</i>	2	10 00
Basters, <i>wdac</i>	5	14 00
Basters, <i>wdac</i>	12	12 00
Basters, <i>wph</i>	*25	9 95
Basters, <i>wdac</i>	23	9 00
Basters, <i>wipac</i>	6	9 00
Basters, <i>wth</i>	*10	8 75
Basters, <i>wph</i>	*60	8 58
Basters, <i>wdac</i>	8	8 00
Basters, <i>wdac</i>	16	7 00
Basters, <i>wpac</i>	3	7 00
Basters, <i>wpac</i>	25	6 82
Basters, <i>wph</i>	*9	6 75
Basters, <i>wdac</i>	10	6 42
Basters, <i>wpac</i>	60	6 30
Basters, <i>wph</i>	*20	6 27
Basters, <i>wdac</i>	25	6 00
Basters, <i>wipac</i>	27	6 00
Basters, <i>wth</i>	*10	5 33
Basters, <i>wpac</i>	9	5 31
Basters, <i>wpac</i>	20	5 21
Basters, <i>wth</i>	*10	4 91
Basters, <i>wpl</i>	*60	4 85
Basters, <i>wpl</i>	*20	4 73
Basters, <i>wdac</i>	10	4 06
Basters, <i>wipac</i>	10	4 00
Basters, <i>wpl</i>	*25	3 98
Basters, <i>wpl</i>	*9	3 68
Basters, <i>wth</i>	*10	3 23
Bushelers, <i>mdac</i>	2	17 00
Bushelers, <i>mdpac</i>	1	15 00
Bushelers, <i>mdac</i>	2	15 00
Bushelers, <i>mdac</i>	4	10 00
Bushelers, <i>mdac</i>	3	12 00
Bushelers, <i>mdac</i>	6	10 00
Bushelers, <i>wdpac</i>	2	10 00
Bushelers, <i>wdac</i>	6	9 00
Bushelers, <i>wpac</i>	3	9 00
Bushelers, <i>wdac</i>	2	8 00
Bushelers, <i>wdac</i>	4	7 11
Bushelers, <i>wdac</i>	15	7 00
Bushelers, <i>wpac</i>	20	7 00
Bushelers, <i>wdac</i>	6	6 00
Bushelers, <i>wdac</i>	5	5 82
Bushelers, <i>wdac</i>	2	5 00
Button-hole maker, <i>wdac</i>	1	9 00
Button-hole makers, <i>wdac</i>	2	7 00
Button-hole makers, <i>wph</i>	*18	6 85
Button-hole makers, <i>wpac</i>	18	6 10
Button-hole makers, <i>wpl</i>	*18	4 32
Cloth examiner, <i>mdac</i>	1	16 00
Cloth skirt makers, <i>wdpac</i>	5	9 00
Coat makers, <i>mpac</i>	5	30 00
Coat makers, <i>wdpac</i>	2	27 50
Coat makers, <i>wdpac</i>	11	20 00
Coat makers, <i>mpac</i>	11	20 00
Coat makers, <i>mdac</i>	4	18 00
Coat makers, <i>wdpac</i>	5	15 00
Coat makers, <i>mpac</i>	5	15 00
Coat makers, <i>mpac</i>	5	14 00
Coat makers, <i>mdac</i>	6	8 00
Coat makers, <i>wpac</i>	12	25 00
Coat makers, <i>wpac</i>	13	15 00
Coat makers, <i>wdpac</i>	8	12 00
Collar makers, <i>wph</i>	*11	9 95
Collar makers, <i>wpac</i>	11	5 34
Collar makers, <i>wpl</i>	*11	4 39
Cutters, <i>mpac</i>	4	50 00
Cutters, <i>mpac</i>	7	40 00
Cutters, <i>mdac</i>	3	25 00

WEEKLY WAGES, 1883. — GREAT BRITAIN.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Coat makers, <i>mdac</i>	10 %	\$9 73
Coat makers, <i>mpac</i>	10 %	9 25
Coat makers, <i>mpac</i>	20 %	8 76
Coat makers, <i>mpac</i>	20 %	8 27
Coat maker, <i>mdac</i>	1	7 79
Coat makers, <i>mpac</i>	40 %	7 79
Coat maker, <i>mdac</i>	1	7 54
Coat maker, <i>mdac</i>	1	7 30
Coat maker, <i>mdac</i>	1	6 81
Coat maker, <i>mdac</i>	1	5 84
Coat makers, <i>wpac</i>	20 %	6 08
Coat makers, <i>wpac</i>	20 %	5 35
Coat makers, <i>wpac</i>	20 %	4 87
Coat makers, <i>wpac</i>	20 %	4 38
Coat makers, <i>wpac</i>	20 %	3 89
Coat maker, <i>ypdac</i>	1	1 22
Cutter, <i>mdac</i>	1	19 46
Cutter, <i>mdac</i>	1	14 60
Cutter, <i>mdac</i>	1	12 17
Cutter, <i>mdac</i>	1	9 73
Cutter, <i>mdac</i>	1	9 25
Cutter, <i>mdac</i>	1	8 76
General hand, <i>mdac</i>	1	4 87
Jacket makers, ladies', <i>mpac</i>	10 %	7 30
Jacket makers, ladies', <i>mpac</i>	10 %	6 81
Jacket makers, ladies', <i>mpac</i>	80 %	6 57
Jacket makers, ladies', <i>wpac</i>	20 %	4 87
Jacket makers, ladies', <i>wpac</i>	30 %	4 38
Jacket makers, ladies', <i>wpac</i>	30 %	3 89
Jacket makers, ladies', <i>wpac</i>	20 %	3 41
Sewing machine operators, <i>mpac</i>	40 %	6 08
Sewing machine operators, <i>wpac</i>	40 %	5 35
Sewing machine operators, <i>wpac</i>	20 %	4 38
Sewing machine operator, <i>wdac</i>	1	2 48
Sewing machine operator, <i>wdac</i>	1	1 22
Tailors, <i>mdac</i>	—	7 30
Trousers maker, <i>ypdac</i>	1	1 95
Vest maker, <i>wdac</i>	1	4 87
Vest maker, <i>wdac</i>	1	4 62
Vest maker, <i>wdac</i>	1	4 38
Vest and pantaloons makers, <i>mpac</i>	30 %	7 30
Vest and pantaloons maker, <i>mdac</i>	1	6 81
Vest and pantaloons makers, <i>mpac</i>	70 %	6 81
Vest and pantaloons maker, <i>mdac</i>	1	6 33
Vest and pantaloons maker, <i>mdac</i>	1	6 08
Vest and pantaloons makers, <i>wpac</i>	20 %	4 87
Vest and pantaloons makers, <i>wpac</i>	40 %	4 38
Vest and pantaloons makers, <i>wpac</i>	40 %	3 89

CLOTHING — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Cutter, <i>mdac</i>	1	\$30 00			
Cutters, <i>mpac</i>	3	30 00			
Cutters, <i>mdpac</i>	4	30 00			
Cutters, <i>mph</i>	*30	26 00			
Cutters, <i>mdac</i>	3	25 00			
Cutters, <i>mdac</i>	2	20 00			
Cutters, <i>mdpac</i>	10	20 00			
Cutters, <i>mpac</i>	3	20 00			
Cutters, <i>mpav</i>	30	20 00			
Cutters, <i>mpac</i>	2	18 00			
Cutters, <i>mdac</i>	2	16 00			
Cutters, <i>mpl</i>	*30	16 00			
Cutters, <i>mdac</i>	2	14 00			
Cutters, <i>mdpac</i>	3	13 00			
Errand boy, <i>ypdac</i>	1	10 00			
Errand boy, <i>ypdac</i>	1	8 00			
Errand boys, <i>ypdac</i>	2	5 00			
Errand boys, <i>ypdac</i>	2	3 00			
Errand girls, <i>ypph</i>	*8	4 00			
Errand girls, <i>ypph</i>	8	2 50			
Errand girls, <i>yppl</i>	*8	2 00			
Finishers, <i>wph</i>	*66	8 04			
Finishers, <i>wph</i>	*11	7 18			
Finishers, <i>wdpac</i>	2	7 00			
Finishers, <i>wph</i>	*49	6 50			
Finishers, <i>wpav</i>	11	6 50			
Finishers, <i>wpl</i>	*11	6 21			
Finishers, <i>wdac</i>	4	6 00			
Finishers, <i>wdpac</i>	4	6 00			
Finishers, <i>wpac</i>	20	6 00			
Finishers, <i>wpav</i>	66	5 63			
Finishers, <i>wpav</i>	49	5 29			
Finishers, <i>wdac</i>	11	5 00			
Finishers, <i>wdpac</i>	8	5 00			
Finishers, <i>wdh</i>	*20	4 86			
Finishers, <i>wdac</i>	9	4 50			
Finishers, <i>wpl</i>	*49	4 10			
Finishers, <i>wdac</i>	3	4 00			
Finishers, <i>wpac</i>	35	4 00			
Finishers, <i>wpl</i>	*66	3 48			
Finishers, <i>wdh</i>	*40	3 45			
Finishers, <i>wdac</i>	20	3 38			
Finishers, <i>wdpac</i>	12	3 00			
Finishers, <i>wdav</i>	40	2 32			
Finishers, <i>wpl</i>	*20	2 25			
Finishers, <i>wpac</i>	20	1 50			
Finishers, <i>wpl</i>	*40	1 06			
Fitters, <i>mdac</i>	4	15 00			
Fitter, <i>mdac</i>	1	11 00			
Fitters, <i>wdac</i>	3	7 00			
Foremen, <i>mdac</i>	2	50 00			
Foreman, <i>mdac</i>	1	40 00			
Foremen, <i>mdac</i>	2	35 00			
Foreman, <i>mdac</i>	1	25 00			
General hands, <i>mph</i>	*7	27 00			
General hands, <i>mpav</i>	7	13 00			
General hands, <i>mpl</i>	*7	8 00			
General hands, <i>wph</i>	*20	8 00			
General hands, <i>wpav</i>	20	7 00			
General hands, <i>wpl</i>	*20	4 00			
Pantaloon makers, <i>mpac</i>	5	16 50			
Pantaloon makers, <i>mdac</i>	2	9 00			
Pantaloon makers, <i>mdac</i>	8	5 00			
Pantaloon makers, <i>wpac</i>	20	25 00			
Pantaloon makers, <i>wdpac</i>	8	8 50			
Pantaloon makers, <i>wdac</i>	6	8 00			
Pocket makers, <i>wph</i>	*17	7 75			
Pocket makers, <i>wpav</i>	17	6 48			
Pocket makers, <i>wdac</i>	11	6 00			
Pocket makers, <i>wpl</i>	*17	5 25			
Porter, <i>mdac</i>	1	22 00			
Porter, <i>mdac</i>	1	18 00			
Porter, <i>mdac</i>	1	14 00			

CLOTHING — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Porters, <i>mdac</i>	3	\$9 00			
Porter and packer, <i>mdac</i>	1	12 00			
Porter and packer, <i>mdac</i>	1	10 00			
Porter and packer, <i>mdac</i>	1	8 00			
Press men, <i>mpac</i>	4	25 00			
Press man, <i>mdpac</i>	1	20 00			
Press men, <i>mdpac</i>	2	18 00			
Press men, <i>mpac</i>	6	18 00			
Press men, <i>mph</i>	*15	17 18			
Press men, <i>mph</i>	*9	16 00			
Press men, <i>mdac</i>	6	15 00			
Press men, <i>mpav</i>	15	15 00			
Press men, <i>mdac</i>	6	14 00			
Press men, <i>mdpac</i>	8	14 00			
Press men, <i>mdac</i>	2	13 00			
Press men, <i>mpav</i>	9	12 50			
Press men, <i>mdth</i>	*10	12 49			
Press men, <i>mdpac</i>	3	12 00			
Press men, <i>mpac</i>	10	12 00			
Press men, <i>mpl</i>	*15	11 78			
Press men, <i>mdav</i>	10	11 57			
Press men, <i>mdth</i>	*12	11 22			
Press men, <i>mpav</i>	4	11 00			
Press men, <i>mdav</i>	12	9 58			
Press men, <i>mpl</i>	*9	9 00			
Press men, <i>mdth</i>	*12	8 11			
Press men, <i>mdth</i>	*10	7 29			
Presser, <i>wdpac</i>	1	12 00			
Presser, <i>wdpac</i>	1	11 00			
Presser, <i>wdpac</i>	1	10 00			
Pressers, <i>wdac</i>	3	8 00			
Presser, <i>wdpac</i>	1	8 00			
Sewing machine operators, <i>wdac</i>	1	20 00			
Sewing machine operators, <i>wdac</i>	8	18 00			
Sewing machine operators, <i>wdac</i>	2	14 00			
Sewing machine operators, <i>wph</i>	*7	13 56			
Sewing machine operators, <i>wdac</i>	11	12 00			
Sewing machine operators, <i>wpac</i>	7	10 71			
Sewing machine operators, <i>wdac</i>	15	10 00			
Sewing machine operators, <i>wdpac</i>	7	10 00			
Sewing machine operators, <i>wpac</i>	2	10 00			
Sewing machine operators, <i>wdac</i>	13	9 00			
Sewing machine operators, <i>wph</i>	*24	9 00			
Sewing machine operators, <i>wdpac</i>	3	8 00			
Sewing machine operators, <i>wpac</i>	24	8 00			
Sewing machine operators, <i>wpl</i>	*7	7 55			
Sewing machine operators, <i>wdac</i>	4	7 00			
Sewing machine operators, <i>wdpac</i>	4	7 00			
Sewing machine operators, <i>wpl</i>	*24	5 56			
Sewing machine operators, <i>wdac</i>	2	5 00			
Shippers, <i>mdac</i>	3	9 00			
Trimmer, <i>mdac</i>	1	40 00			
Trimmer, <i>mdac</i>	1	25 00			
Trimmer, <i>mpac</i>	1	20 00			
Trimmers, <i>mpav</i>	5	20 00			

CLOTHING — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num- ber.	Weekly Wage.	OCCUPATIONS.	Num- ber.	Weekly Wage.
Trimmers, <i>mdac</i>	4	\$18 00			
Trimmer, <i>mpac</i>	1	16 00			
Trimmer, <i>mdac</i>	1	14 00			
Trimmer, <i>mpac</i>	1	14 00			
Trimmer, <i>mdac</i>	1	12 00			
Trimmer, <i>mpac</i>	1	12 00			
Trimmer, <i>mdac</i>	1	11 00			
Trimmers, <i>mdac</i>	2	10 00			
Trimmer, <i>mdac</i>	1	8 00			
Trimmers, <i>wpac</i>	2	7 00			
Vest makers, <i>mpac</i>	12	11 50			
Vest makers, <i>wpac</i>	20	20 00			
Vest maker, <i>wdac</i>	1	11 00			
Vest makers, <i>wpac</i>	12	10 50			
Vest maker, <i>wdac</i>	1	9 00			
Vest makers, <i>wdpac</i>	6	7 00			
Vest maker, <i>wdac</i>	1	6 00			
Vest makers, <i>wpac</i>	3	5 00			
Watchman, <i>mdac</i>	1	10 00			

CLOTHING.

[Average Weekly Wage.]

Aggregation.

Basters, <i>m</i>	14	\$13 14	Coat makers, <i>m</i>	5	\$7 06
Basters, <i>w</i>	269	6 80	Coat makers, <i>m</i>	100	8 42
Bushelers, <i>m</i>	9	13 22	Coat makers, <i>w</i>	100	4 91
Bushelers, <i>w</i>	74	7 59	Coat maker, <i>yp</i>	1	1 22
Button-hole makers, <i>w</i>	21	6 32	Cutters, <i>m</i>	6	12 33
Cloth examiner, <i>m</i>	1	16 00	General hand, <i>m</i>	1	4 87
Cloth skirt makers, <i>w</i>	5	9 00	Jacket makers, ladies', <i>m</i>	100	6 67
Coat makers, <i>m</i>	60	18 67	Jacket makers, ladies', <i>w</i>	100	4 14
Coat makers, <i>w</i>	33	17 91	Sewing machine operators, <i>w</i>	2	1 83
Collar makers, <i>w</i>	11	5 34	Sewing machine operators, <i>w</i>	100	5 45
Cutters, <i>m</i>	79	24 49	Tailors, <i>m</i>	—	7 30
Errand boys, <i>yp</i>	6	5 67	Trousers maker, <i>yp</i>	1	1 95
Errand girls, <i>yp</i>	8	2 50	Vest makers, <i>w</i>	3	4 62
Finishers, <i>w</i>	314	4 45	Vest and pantaloons mak- ers, <i>m</i>	3	6 41
Fitters, <i>m</i>	5	14 20	Vest and pantaloons mak- ers, <i>m</i>	100	6 96
Fitters, <i>w</i>	3	7 00	Vest and pantaloons mak- ers, <i>w</i>	100	4 28
Foremen, <i>m</i>	6	39 17			
General hands, <i>m</i>	7	13 00			
General hands, <i>w</i>	20	7 00			
Pantaloons makers, <i>m</i>	15	9 37			
Pantaloons makers, <i>w</i>	34	18 12			
Pocket makers, <i>w</i>	28	6 29			
Porters, <i>m</i>	6	13 50			
Porters and packers, <i>m</i>	3	10 00			
Press men, <i>m</i>	98	13 72			
Pressers, <i>w</i>	7	9 29			
Sewing machine operators, <i>w</i>	103	10 08			
Shippers, <i>m</i>	3	9 00			
Trimmers, <i>m</i>	21	17 33			
Trimmers, <i>w</i>	2	7 00			
Vest makers, <i>m</i>	12	11 50			
Vest makers, <i>w</i>	44	13 84			
Watchman, <i>m</i>	1	10 00			

CLOTHING.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	340	(43 %) (G 100) 15
Number of <i>Women</i> for whom wages are given, ...	968	(57 %) 5
Number of <i>Young Persons</i> for whom wages are given, ...	14	2
Number of <i>Children</i> for whom wages are given, ...	-	-
Totals, ...	1,322	(100 %) (G 100) 22
Number of employes paid by the <i>Day</i> , ...	462	(1 %) (G 100) 22
Number of employes paid by the <i>Piece</i> , ...	694	(99 %) 2
Number of employes paid both by <i>Day</i> and <i>Piece</i> , ...	166	-
Totals, ...	1,322	(100 %) (G 100) 22
Number of employes for whom <i>Actual</i> wages are given, ...	774	22
Number of employes for whom <i>Average</i> wages are given, ...	548	(100 %) (G 100)
Totals, ...	1,322	(100 %) (G 100) 22

CLOTHING.

Comparison

CLASSIFICATION.	Massachu- setts.	Great Britain.
<i>Highest</i> average weekly wage paid to Men, [In Mass., Foremen; in G. B., Cutters.]	\$39 17	\$12 33
<i>Highest</i> average weekly wage paid to Women, [In Mass., Pantaloon makers; in G. B., Sewing machine operators.]	18 12	5 45
<i>Highest</i> average weekly wage paid to Young Persons, [In Mass., Errand boys; in G. B., Trousers maker.]	5 67	1 95
<i>Highest</i> average weekly wage paid to Children, ...	-	-
<i>Lowest</i> average weekly wage paid to Men, [In Mass., Shippers; in G. B., General hand.]	9 00	4 87
<i>Lowest</i> average weekly wage paid to Women, [In Mass., Finishers; in G. B., Sewing machine operators.]	4 45	1 83
<i>Lowest</i> average weekly wage paid to Young Persons, [In Mass., Errand girls; in G. B., Coat maker.]	2 50	1 22
<i>Lowest</i> average weekly wage paid to Children, ...	-	-
<i>Average</i> weekly wage paid to Men, ...	17 37	h 8 89
<i>Average</i> weekly wage paid to Women, ...	7 51	h 4 70
<i>Average</i> weekly wage paid to Young Persons, ...	3 86	1 59
<i>Average</i> weekly wage paid to Children, ...	-	-
<i>General Average</i> weekly wage paid to employes working by the <i>Day</i> , ...	9 17	h 9 73
<i>General Average</i> weekly wage paid to employes working by the <i>Piece</i> , ...	10 46	5 78
<i>General Average</i> weekly wage paid to employes working by the <i>Day</i> and <i>Piece</i> , ...	10 43	-
<i>General Average</i> weekly wage paid to <i>All Employes</i> , ...	10 01	h 7 30
<i>Percentage</i> of employes receiving <i>more than the general average</i> weekly wage, ...	31 6 %	h 41.0 %
<i>Percentage</i> of employes receiving <i>the same or less than the general average</i> weekly wage, ...	68.4 %	h 59.0 %
RESULT. — <i>General Average</i> weekly wage higher in Massachusetts, by	37.1 %	-

COTTON GOODS.

WEEKLY WAGES, 1883. — MASSACHUSETTS.

OCCUPATIONS.	Num-ber.	Weekly Wage.
<i>Overseers.</i>		
Overseer, carding, <i>mdac</i> . . .	1	\$36 00
Overseer, carding, <i>mdac</i> . . .	1	30 00
Overseers, carding, <i>mdac</i> . . .	2	24 00
Overseer, carding, <i>mdac</i> . . .	1	22 50
Overseer, carding, <i>mdac</i> . . .	1	21 00
Overseer, carding, <i>mdac</i> . . .	1	19 50
Overseer, carding, <i>mdac</i> . . .	1	16 80
Overseers, carding, <i>mdac</i> . . .	2	16 74
Overseers, carding, <i>mdac</i> . . .	1	13 50
Overseers, carding, <i>mdac</i> . . .	2	12 00
Overseer, cloth room, <i>mdac</i> . . .	1	21 00
Overseers, cloth room, <i>mdac</i> . . .	2	18 00
Overseer, cloth room, <i>mdac</i> . . .	1	12 00
Overseer, dressing, <i>mdac</i> . . .	1	30 00
Overseer, dressing, <i>mdac</i> . . .	1	24 00
Overseers, dressing, <i>mdac</i> . . .	3	21 00
Overseer, dressing, <i>mdac</i> . . .	1	18 00
Overseer, dressing, <i>mdac</i> . . .	1	16 74
Overseer, dressing, <i>mdac</i> . . .	1	13 50
Overseer, dyeing, <i>mdac</i> . . .	1	18 00
Overseer, iron repairs, <i>mdac</i> . . .	1	22 50
Overseer, napping room, <i>mdac</i> . . .	1	13 10
Overseer, napping room, <i>mdac</i> . . .	1	10 80
Overseer, painter, <i>mdac</i> . . .	1	16 50
Overseer, picker hand, <i>mdac</i> . . .	1	15 36
Overseer, picker hand, <i>mdac</i> . . .	1	7 50
Overseer, picker hand, <i>mdac</i> . . .	1	7 20
Overseer, repairs, <i>mdac</i> . . .	1	36 00
Overseer, repairs, <i>mdac</i> . . .	1	30 00
Overseer, repairs, <i>mdac</i> . . .	1	24 00
Overseer, wood repairs, <i>mdac</i> . . .	1	22 50
Overseer, spinning, <i>mdac</i> . . .	1	36 00
Overseer, spinning, <i>mdac</i> . . .	1	30 00
Overseers, spinning, <i>mdac</i> . . .	2	24 00
Overseers, spinning, <i>mdac</i> . . .	2	22 50
Overseers, spinning, <i>mdac</i> . . .	2	21 00
Overseers, spinning, <i>mdac</i> . . .	2	19 50
Overseers, spinning, <i>mdac</i> . . .	2	18 00
Overseers, spinning, <i>mdac</i> . . .	1	16 80
Overseers, spinning, <i>mdac</i> . . .	1	16 74
Overseers, spinning, <i>mdac</i> . . .	3	15 00
Overseers, spinning, <i>mdac</i> . . .	2	12 00
Overseer, spooling, <i>mdac</i> . . .	1	18 00
Overseer, weaving, <i>mdac</i> . . .	1	36 00
Overseer, weaving, <i>mdac</i> . . .	1	30 00
Overseer, weaving, <i>mdac</i> . . .	1	24 00
Overseers, weaving, <i>mdac</i> . . .	2	22 50
Overseers, weaving, <i>mdac</i> . . .	3	21 00
Overseers, weaving, <i>mdac</i> . . .	3	19 50
Overseer, weaving, <i>mdac</i> . . .	1	16 80
Overseers, weaving, <i>mdac</i> . . .	2	16 74
Overseer, weaving, <i>mdac</i> . . .	1	13 50
Overseer, yard hand, <i>mdac</i> . . .	1	21 00
Overseer, yard hand, <i>mdac</i> . . .	1	19 50
Overseers, yard hands, <i>mdac</i> . . .	2	18 00

Carding.

Back tenders, <i>wpac</i> . . .	4	6 00
Back tenders, <i>wpac</i> . . .	14	4 68
Bobbin boys, <i>cdac</i> . . .	12	6 00
Bobbin boys, <i>cdac</i> . . .	3	5 16
Bobbin boys, <i>cdac</i> . . .	2	5 10
Bobbin boys, <i>cdac</i> . . .	4	4 62
Bobbin boys, <i>cdac</i> . . .	3	3 60
Carders, <i>mdh</i> . . .	*18	11 10
Carder, <i>mdac</i> . . .	1	9 60
Carder, <i>mdac</i> . . .	1	9 30
Carders, <i>mdac</i> . . .	5	8 70
Carder, <i>mdac</i> . . .	1	8 10
Carders, <i>mdac</i> . . .	3	7 50
Carders, <i>mdac</i> . . .	2	7 20
Carders, <i>mdav</i> . . .	18	7 02

WEEKLY WAGES, 1883. — GREAT BRITAIN.

OCCUPATIONS.	Num-ber.	Weekly Wage.
<i>Overlookers.</i>		
Overlookers, examiners and foremen, <i>mdav</i> . . .	—	\$12 17
Overlookers, <i>mdav</i> . . .	5 <i>fr</i>	10 46
Overlookers, <i>mdav</i> . . .	10 <i>fr</i>	9 98
Overlooker, <i>mdac</i> . . .	1	9 73
Overlookers, <i>mdav</i> . . .	15 <i>fr</i>	9 73
Overlookers, <i>mdav</i> . . .	20 <i>fr</i>	9 25
Overlookers, <i>mdav</i> . . .	25 <i>fr</i>	8 52
Overlooker, <i>mdac</i> . . .	1	8 27
Overlookers, <i>mdav</i> . . .	—	7 54
Overlookers, <i>mdav</i> . . .	25 <i>fr</i>	7 30
Overlookers, odd hands, thread, <i>mdac</i> . . .	40	6 57
Overlookers, carding, <i>mdav</i> . . .	—	7 30
Overlookers, reeling, <i>mdav</i> . . .	—	5 60
Overlookers, reeling, <i>wdav</i> . . .	—	1 80
Overlookers, scutchers, <i>mdac</i> . . .	—	4 62
Overlookers, spinning, <i>mdav</i> . . .	5 <i>fr</i>	12 17
Overlookers, spinning, <i>mdav</i> . . .	5 <i>fr</i>	11 43
Overlookers, spinning, <i>mdav</i> . . .	10 <i>fr</i>	10 95
Overlookers, spinning, <i>mdav</i> . . .	—	10 71
Overlookers, spinning, <i>mdav</i> . . .	—	10 22
Overlookers, spinning, <i>mdav</i> . . .	50 <i>fr</i>	9 73
Overlookers, spinning, <i>mdav</i> . . .	20 <i>fr</i>	9 25
Overlookers, spinning, <i>mdav</i> . . .	10 <i>fr</i>	8 76
Overlooker, weaving, <i>mdac</i> . . .	1	10 58
Overlookers, weaving, <i>mdac</i> . . .	19	9 98
Overlookers, weaving, <i>mdac</i> . . .	7	9 25
Overlookers, weaving, <i>mdac</i> . . .	9	8 76
Overseer, yard, <i>mdac</i> . . .	1	9 73

Carding.

Bobbin and fly tenders, <i>ypdpav</i> . . .	50 <i>fr</i>	2 43
Bobbin and fly tenders, <i>ypdpav</i> . . .	50 <i>fr</i>	1 95
Carders, <i>mpav</i> . . .	5 <i>fr</i>	14 60
Carder, <i>mdac</i> . . .	1	12 17
Carders, <i>mdpav</i> . . .	—	10 22
Carders, <i>mpav</i> . . .	15 <i>fr</i>	9 73
Carders, <i>mdpav</i> . . .	5 <i>fr</i>	9 25
Carders, <i>mdpav</i> . . .	—	9 25
Carders, <i>mdpav</i> . . .	10 <i>fr</i>	8 76
Carder, <i>mdac</i> . . .	1	8 52
Carders, <i>mpav</i> . . .	50 <i>fr</i>	8 52
Carders, <i>mdpav</i> . . .	10 <i>fr</i>	8 27
Carders, <i>mdpav</i> . . .	25 <i>fr</i>	7 79
Carders, <i>mdpav</i> . . .	25 <i>fr</i>	7 30
Carders, <i>mpav</i> . . .	30 <i>fr</i>	7 30
Carders, <i>mdpav</i> . . .	25 <i>fr</i>	7 06
Carders, <i>mdpav</i> . . .	20 <i>fr</i>	6 33
Carders, <i>mdpav</i> . . .	5 <i>fr</i>	5 84
Carder, <i>mdac</i> . . .	1	5 84
Carders, <i>mdpav</i> . . .	5 <i>fr</i>	5 60
Carders, <i>mdpav</i> . . .	5 <i>fr</i>	5 35
Carders, <i>mdpav</i> . . .	5 <i>fr</i>	5 11
Carders, <i>mdpav</i> . . .	60 <i>fr</i>	4 87
Drawers, <i>mdac</i> . . .	3	6 08
Drawers, <i>mdac</i> . . .	2	4 87
Drawers, <i>mdac</i> . . .	6	4 38
Drawer, <i>mdac</i> . . .	1	3 89
Drawers, <i>mdac</i> . . .	2	3 65
Drawers, <i>wdpav</i> . . .	20 <i>fr</i>	4 87
Drawers, <i>wdpav</i> . . .	40 <i>fr</i>	4 62
Drawers, <i>wdpav</i> . . .	—	4 38
Drawers, <i>wdpav</i> . . .	—	4 32
Drawers, <i>wdpav</i> . . .	20 <i>fr</i>	3 89
Drawers, <i>wdpav</i> . . .	20 <i>fr</i>	3 65
Mixers, <i>mdpav</i> . . .	—	3 65
Rovers, <i>wdpav</i> . . .	20 <i>fr</i>	4 14
Rovers, <i>wpac</i> . . .	5 <i>fr</i>	4 14

COTTON GOODS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Carders, <i>mdac</i>	11	\$6 30	Rovers, <i>wdpav</i>	—	\$4 01
Carders, <i>mdac</i>	4	6 00	Rovers, <i>wdpav</i>	55	3 89
Carders, <i>mdl</i>	*18	3 60	Rovers, <i>wdpav</i>	—	3 89
Carders, <i>wpar</i>	22	7 08	Rovers, <i>wpar</i>	20	3 89
Carders, <i>wpar</i>	7	6 72	Rovers, <i>wpar</i>	30	3 65
Carders, <i>wpar</i>	26	6 66	Rovers, <i>wdpav</i>	25	3 41
Carders, <i>wdh</i>	*7	6 60	Rovers, <i>wpar</i>	25	3 41
Carders, <i>wdac</i>	1	6 00	Rovers, <i>wpar</i>	20	2 92
Carders, <i>wdav</i>	7	5 22	Scutchers, <i>mdac</i>	1	6 57
Carders, <i>wdl</i>	*7	4 20	Scutchers, <i>mdpav</i>	25	6 33
Carders' boy, <i>cdac</i>	1	4 20	Scutchers, <i>mdpav</i>	20	5 84
Carders' boys, <i>cdac</i>	1	4 50	Scutchers, <i>mdpav</i>	20	5 35
Carders' boys, <i>cdac</i>	3	3 60	Scutchers, <i>mdpav</i>	—	5 23
Carders' boys, <i>cdac</i>	2	3 30	Scutchers, <i>mdpav</i>	—	5 11
Carders' boys, <i>cdac</i>	5	3 00	Scutchers, <i>mdpav</i>	20	4 87
Carders' boys, <i>cdac</i>	2	2 88	Scutchers, <i>mdpav</i>	37½	4 38
Carders' boy, <i>cdac</i>	1	2 40	Scutchers, <i>mdac</i>	1	3 41
Carders' boys, <i>cdac</i>	3	2 10	Scutchers, <i>mdac</i>	5	2 92
Card alley hands, <i>cdac</i>	12	3 00	Scutchers, <i>wdpav</i>	50	3 65
Card cleaners, <i>cdac</i>	3	2 94	Scutchers, <i>wdpav</i>	50	3 41
Card cleaners, <i>cdac</i>	2	2 40	Slubbers, <i>wdpav</i>	—	4 44
Card grinders, <i>mdh</i>	*9	12 00	Slubbers, <i>wdpav</i>	50	4 38
Card grinder, <i>mdac</i>	1	10 80	Slubbers, <i>wdpav</i>	—	4 26
Card grinders, <i>mdac</i>	13	9 06	Slubbers, <i>wdpav</i>	50	3 89
Card grinders, <i>mdh</i>	*12	9 00	Strippers and grinders, <i>mdpav</i>	20	6 33
Card grinder, <i>mdac</i>	9	8 82	Strippers and grinders, <i>mdpav</i>	5	5 84
Card grinders, <i>mdac</i>	21	8 70	Strippers and grinders, <i>mdpav</i>	27½	5 60
Card grinders, <i>mdac</i>	12	8 58	Strippers and grinders, <i>mdpav</i>	—	5 60
Card grinder, <i>mdac</i>	1	8 52	Strippers and grinders, <i>mdpav</i>	—	5 41
Card grinders, <i>mdac</i>	2	8 50	Strippers and grinders, <i>mdac</i>	7	5 35
Card grinders, <i>mdl</i>	*12	8 10	Strippers and grinders, <i>mdpav</i>	15	5 35
Card grinders, <i>mdac</i>	6	7 80	Strippers and grinders, <i>mdpav</i>	25	5 23
Card grinders, <i>mdac</i>	7	7 75	Strippers and grinders, <i>mdpav</i>	5	5 11
Card grinders, <i>mdl</i>	*9	6 00	Strippers and grinders, <i>mdpav</i>	60	4 87
Card strippers, <i>mdac</i>	21	6 60	Strippers and grinders, <i>mdpav</i>	—	3 89
Card strippers, <i>mdac</i>	48	6 30	Tenter, <i>wdac</i>	1	2 17
Card strippers, <i>mdac</i>	47	6 00	Tenters, <i>wdac</i>	6	3 93
Doffer, <i>ypdac</i>	1	5 10	Tenters, <i>wdac</i>	20	3 41
Doffer, <i>ypdac</i>	1	4 98	Tenters, <i>wdac</i>	16	2 92
Doffers, <i>ypdac</i>	10	4 50	Tenters, <i>wdpav</i>	50	2 92
Doffers, <i>ypdac</i>	4	4 20	Tenters, <i>wdpav</i>	25	2 80
Doffers, <i>cdac</i>	6	3 00	Tenters, <i>wdpav</i>	25	2 68
Drawing hands, <i>wdac</i>	2	10 50	Tenters, <i>wdac</i>	20	2 61
Drawing hands, <i>wdac</i>	4	6 00	Tenters, <i>wdac</i>	2	2 43
Drawing hands, <i>wdac</i>	10	4 50	Twisters, <i>mdac</i>	2	4 87
Drawing hands, <i>wpar</i>	9	4 20	Twisters, <i>mdpav</i>	20	4 87
Drawing hand, <i>ypdac</i>	1	4 80	Twisters, <i>mdpav</i>	20	4 62
Drawing hand, <i>ypdac</i>	1	4 20	Twisters, <i>mdpav</i>	20	4 38
Fly frame tenders, <i>wpar</i>	6	8 50	Twisters, <i>mdac</i>	8	3 89
Fly frame tenders, <i>wpar</i>	5	7 85	Twisters, <i>mdpav</i>	20	3 89
Fly frame tenders, <i>wpar</i>	11	7 50	Twisters, <i>mdac</i>	4	3 65
Fly frame tenders, <i>wpar</i>	3	6 96	Twisters, <i>mdpav</i>	20	3 65
Fly frame tenders, <i>wdh</i>	*21	6 48	Twisters, <i>wdpav</i>	50	3 41
Fly frame tenders, <i>wdac</i>	21	5 70	Twisters, <i>wdpav</i>	25	3 28
Fly frame tenders, <i>wdl</i>	*21	4 20	Twisters, <i>wdpav</i>	10	3 16
General hand, <i>ypdac</i>	1	5 10	Twisters, <i>wdpav</i>	10	2 92
General hand, <i>ypdac</i>	1	4 08	Twisters, <i>wdpav</i>	5	2 43
General hand, <i>ypdac</i>	1	3 60	Twisters, <i>ypdac</i>	7	3 16
Intermediates, <i>wdac</i>	2	8 40	Twisters, <i>ypdac</i>	6	2 80
Intermediates, <i>wpar</i>	16	7 50			
Intermediates, <i>wpar</i>	2	6 42			
Intermediates, <i>wdac</i>	11	6 30			
Intermediates, <i>wdac</i>	23	6 18			
Intermediates, <i>wdac</i>	17	6 12			
Intermediates, <i>wpar</i>	24	6 06			
Intermediates, <i>wdac</i>	17	5 70			
Lap carrier, <i>mdac</i>	1	6 00			
Machinist, <i>mdac</i>	1	24 00			
Machinist, <i>mdac</i>	1	15 00			
Machinist, <i>mdac</i>	1	13 80			
Machinist, <i>mdac</i>	1	13 50			
Machinists, <i>mdac</i>	2	12 00			

COTTON GOODS — Continued.

WEEKLY WAGES, 1883. — MASSACHUSETTS.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Machinist, <i>mdac</i>	1	\$11 00
Machinists, <i>mdac</i>	2	10 80
Machinist, <i>mdac</i>	1	10 00
Machinists, <i>mdac</i>	2	9 00
Machinists, <i>mdac</i>	2	8 00
Machinist, <i>mdac</i>	1	7 00
Picker hands, <i>mdh</i>	*11	15 00
Picker hand, <i>mdac</i>	1	9 90
Picker hand, <i>mdac</i>	1	9 00
Picker hands, <i>mdac</i>	4	8 70
Picker hand, <i>mdac</i>	1	7 50
Picker hands, <i>mdac</i>	11	6 72
Picker hands, <i>mdac</i>	32	6 60
Picker hands, <i>mdac</i>	4	6 30
Picker hands, <i>mdac</i>	9	6 18
Picker hands, <i>mdac</i>	6	6 12
Picker hands, <i>mdac</i>	20	6 00
Picker hands, <i>mdl</i>	*11	6 00
Picker hand, <i>mdac</i>	1	5 70
Picker hands, <i>ypdh</i>	*9	6 30
Picker hands, <i>ypdav</i>	9	6 12
Picker hands, <i>ypdl</i>	*9	5 40
Picker hand, (boy) <i>cdac</i>	1	4 20
Picker hand, (boy) <i>cdac</i>	1	3 60
Picker hands, (boys) <i>cdac</i>	2	3 30
Picker hand, doubler, <i>mdac</i>	1	6 25
Picker hands, doublers, <i>mdac</i>	2	6 00
Picker hand, doubler, <i>ypdac</i>	1	5 64
Picker hands, openers, <i>mdac</i>	2	6 60
Picker hand, opener, <i>mdac</i>	1	6 25
Picker hand, sack cleaner, <i>mdac</i>	1	6 25
Picker hands, second hands, <i>mdac</i>	2	12 00
Picker hand, second hand, <i>mdac</i>	1	11 40
Picker hands, spare, <i>ypdac</i>	12	4 20
Picker hands, spreaders, <i>ypdac</i>	2	5 64
Picker hands, spreaders, <i>ypdac</i>	2	5 40
Railway hands, <i>wdac</i>	3	6 00
Railway hands, <i>wdac</i>	4	4 20
Railway hands, <i>ypdac</i>	32	3 60
Railway and drawing hands, <i>cdac</i>	6	4 80
Railway and drawing hands, (boys) <i>cdh</i>	*14	4 20
Railway and drawing hands, (girls) <i>cdac</i>	2	4 20
Railway and drawing hands, (girls) <i>cdac</i>	2	3 84
Railway and drawing hands, (girls) <i>cdac</i>	18	3 60
Railway and drawing hands, (boys) <i>cdav</i>	14	3 54
Railway and drawing hands, (girls) <i>cdac</i>	16	3 48
Railway and drawing hands, <i>cdac</i>	30	3 36
Railway and drawing hands, (girls) <i>cdac</i>	5	3 30
Railway and drawing hands, (girls) <i>cdac</i>	5	3 12
Railway and drawing hands, (boys) <i>cdl</i>	*14	3 00
Railway and drawing hands, spare, <i>ypdac</i>	12	4 20
Roving hands, <i>wdh</i>	*4	6 00
Roving hands, <i>wdav</i>	4	4 80
Roving hands, <i>wdl</i>	*4	3 60
Roving hands, <i>ypdac</i>	6	5 52
Second hands, <i>mdac</i>	2	15 00
Second hand, <i>mdac</i>	1	13 50
Second hands, <i>mdac</i>	13	12 00
Second hand, <i>mdac</i>	1	11 40

WEEKLY WAGES, 1883. — GREAT BRITAIN.

OCCUPATIONS.	Num-ber.	Weekly Wage.
<i>Spinning.</i>		
Doffers, thread, <i>ypdac</i>	130	\$1 22
Piecers, <i>mdpav</i>	10	5 35
Piecers, <i>mdpav</i>	20	4 87
Piecers, <i>mdac</i>	28	4 38
Piecers, <i>mdpav</i>	40	4 38
Piecers, <i>mdpav</i>	30	4 14
Piecers, <i>wdpav</i>	25	2 92
Piecers, <i>wdac</i>	30	2 92
Piecers, <i>wdpav</i>	30	2 68
Piecers, <i>wdpav</i>	30	2 68
Piecers, <i>wdpav</i>	10	2 43
Piecers, <i>wdpav</i>	—	1 70
Piecers, <i>wdpav</i>	30	3 41
Piecers, <i>ypdpav</i>	—	3 16
Piecers, <i>ypdpav</i>	40	2 92
Piecers, <i>ypdpav</i>	—	2 92
Piecers, <i>ypdpav</i>	—	2 55
Piecers, <i>ypdpac</i>	20	2 43
Piecers, <i>ypdpav</i>	30	2 43
Piecers, <i>ypdpav</i>	—	2 43
Piecers, <i>cdav</i>	—	61
Piecers, <i>cdav</i>	—	1 09
Reelers, <i>wdpav</i>	—	4 87
Reelers, <i>wdpav</i>	50	4 87
Reelers, <i>wdpav</i>	50	2 92
Reelers, <i>wdpav</i>	—	2 92
Reelers, <i>ypdpav</i>	50	4 87
Reelers, <i>ypdpav</i>	50	2 92
Reelers and pickers, thread, <i>wpac</i>	140	4 14
Spinners, <i>mdpav</i>	7½	9 25
Spinners, <i>mdpav</i>	15	8 76
Spinners, <i>mdac</i>	8	8 27
Spinners, <i>mdpav</i>	18½	8 27
Spinners, <i>mdpav</i>	—	8 03
Spinners, <i>mdpav</i>	23½	7 79
Spinners, <i>mdpav</i>	—	7 54
Spinners, <i>mdpav</i>	263	7 30
Spinners, <i>mdpav</i>	25	7 06
Spinners, <i>mdac</i>	10	7 06
Spinners, <i>mdpav</i>	25	6 81
Spinners, <i>mdac</i>	10	6 57
Spinners, <i>wdpav</i>	—	2 19
Tenters, <i>wdac</i>	4	3 95
Tenters, <i>wdac</i>	8	3 89
Tenters, <i>wdac</i>	8	3 65
Tenters, <i>wdac</i>	9	2 92
Tenters, <i>wdac</i>	3	2 43
Twisters, thread, <i>wdac</i>	200	2 80
Twisters, thread, <i>ypdac</i>	100	2 55
Twisters, thread, <i>ypdac</i>	50	1 95
Winders, <i>wdpav</i>	10	4 87
Winders, <i>wdac</i>	2	4 62
Winders, <i>wdpav</i>	50	4 38
Winders, <i>wdpav</i>	—	4 01
Winders, <i>wdpav</i>	50	3 89
Winders, <i>wdpav</i>	—	3 89
Winders, <i>wdpav</i>	20	3 77
Winders, <i>wdac</i>	25	3 65
Winders, <i>wdpav</i>	10	3 65
Winders, <i>wdpav</i>	10	3 41
Winders, <i>wdac</i>	25	2 92
Winders, <i>wdac</i>	8	2 68
Winders, <i>ypdac</i>	10	2 43
Winders, <i>ypdac</i>	10	2 31
Winders, hank, <i>wpac</i>	90	3 41
Winders, thread, <i>wpac</i>	285	3 16
Winders, thread, <i>wpac</i>	165	2 68
<i>Dressing.</i>		
Dresser, <i>mdac</i>	1	14 60
Dressers, <i>mdpav</i>	10	14 11

COTTON GOODS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Second hand, <i>mdac</i>	1	\$11 10	Dressers, <i>mdpav</i>	10	\$13 38
Second hands, <i>mdac</i>	2	9 72	Dressers, <i>mdpav</i>	20	12 65
Second hand, <i>mdac</i>	1	9 60	Dressers, <i>mdac</i>	6	12 17
Second hand, <i>mdac</i>	1	9 30	Dressers, <i>mdac</i>	13	9 73
Second hand, <i>mdac</i>	1	9 00	Dressers, <i>mdpav</i>	60	9 73
Section hand, <i>mdac</i>	1	13 20	Slashers, <i>mdac</i>	3	9 73
Section hand, <i>mdac</i>	1	10 80	Slashers, <i>mdpav</i>	30	9 73
Section hands, <i>mdh</i>	*6	10 50	Slashers, <i>mdpav</i>	30	9 25
Section hands, <i>mdac</i>	2	9 30	Slashers, <i>mdpav</i>	30	8 76
Section hands, <i>mdac</i>	2	9 00	Slashers, <i>mdac</i>	2	8 52
Section hands, <i>mdav</i>	6	7 68	Slashers, <i>mdpav</i>	10	8 52
Section hands, <i>mdl</i>	*6	6 00	Spoolers and ballers, thread, <i>wpac</i>	550	3 41
Slubbers, <i>wdac</i>	4	8 58	Warpers, <i>mdpav</i>	40	9 25
Slubbers, <i>wpar</i>	4	8 00	Warpers, <i>mdpav</i>	30	8 76
Slubber, <i>wdac</i>	1	7 80	Warpers, <i>mdpav</i>	30	8 27
Slubbers, <i>wpar</i>	4	6 50	Warpers, <i>wdac</i>	5	5 35
Slubber, <i>wpac</i>	1	6 48	Warpers, <i>wdpav</i>	10	5 11
Slubbers, <i>wdac</i>	18	6 00	Warper, <i>wdac</i>	1	4 93
Slubbers, <i>wdav</i>	12	5 25	Warpers, <i>wdpav</i>	30	4 87
Speeders, <i>mdac</i>	5	7 50	Warpers, <i>wdac</i>	3	4 62
Speeders, <i>wdac</i>	13	8 04	Warpers, <i>wdpav</i>	20	4 62
Speeders, <i>wdac</i>	2	7 80	Warpers, <i>wdpav</i>	20	4 38
Speeders, <i>wdac</i>	2	7 50	Warpers, <i>wdpav</i>	—	4 38
Speeder, <i>wdac</i>	1	6 00	Warpers, <i>wdpav</i>	30	4 26
Speeders, <i>wpar</i>	17	5 22	Warpers, <i>wdac</i>	6	4 14
Speeders, <i>wpar</i>	30	5 10	Warpers, <i>wdpav</i>	30	3 89
Speeders, <i>wpac</i>	6	4 80	Warpers, <i>wdac</i>	5	3 65
Speeders, <i>wpar</i>	23	4 68	Warpers, <i>wdpav</i>	25	3 65
Speeders, <i>wpar</i>	14	4 50	Warpers, <i>wdac</i>	5	3 41
Speeders, <i>wdac</i>	10	4 50			
Speeders, <i>wdac</i>	31	4 20			
Stretcher tenders, <i>wph</i>	*30	5 32			
Stretcher tenders, <i>wpar</i>	30	4 95			
Stretcher tenders, <i>wpl</i>	*30	4 89			
Stretcher tenders, <i>wph</i>	*17	4 67			
Stretcher tenders, <i>wpar</i>	17	4 22			
Stretcher tenders, <i>wpl</i>	*17	4 00			
Third hands, <i>mdac</i>	4	8 50			
Waste sorters, <i>mdac</i>	2	8 40			
Waste sorter, <i>mdac</i>	1	8 10			
Waste sorter, <i>mdac</i>	1	7 50			
Waste sorter, <i>mdac</i>	1	7 02			
Waste sorter, <i>mdac</i>	1	6 00			
Winders, <i>ypdac</i>	3	5 40			
<i>Spinning.</i>			<i>Wearing.</i>		
Back boy, <i>cdac</i>	1	6 00	Knitters, <i>wdac</i>	2	4 14
Back boy, <i>cdac</i>	1	5 10	Knitters, <i>wdac</i>	2	3 89
Back boys, <i>cdac</i>	3	4 80	Knitters, <i>wdac</i>	3	3 41
Back boys, <i>cdac</i>	11	4 50	Weavers, 4 looms, <i>wdpav</i>	100	7 30
Back boys, <i>cdh</i>	*19	4 50	Weavers, 3 looms, <i>wdpav</i>	100	6 81
Back boys, <i>cdac</i>	8	4 20	Weavers, 4 looms, <i>wdac</i>	20	6 33
Back boys, <i>cdac</i>	8	4 00	Weavers, 3 looms, <i>wdac</i>	20	6 33
Back boys, <i>cdac</i>	4	3 84	Weavers, 4 looms, <i>wdac</i>	24	5 35
Back boys, <i>cdac</i>	7	3 60	Weavers, 4 looms, <i>wdac</i>	40	4 87
Back boys, <i>cdac</i>	5	3 36	Weavers, 3 looms, <i>wdac</i>	*6	4 87
Back boys, <i>cdac</i>	10	3 30	Weavers, 2 looms, <i>wdpav</i>	100	4 38
Back boys, <i>cdac</i>	2	3 24	Weavers, 4 looms, <i>wdac</i>	40	4 38
Back boys, <i>cdav</i>	19	3 18	Weaver, 2 looms, <i>wpar</i>	1	4 30
Back boys, <i>cdac</i>	4	3 12	Weavers, <i>wdpav</i>	—	4 26
Back boys, <i>cdac</i>	38	3 00	Weaver, 2 looms, <i>wpar</i>	1	4 17
Back boys, <i>cdl</i>	*19	3 00	Weavers, 3 looms, <i>wpar</i>	—	4 14
Back boys, <i>cdac</i>	16	2 94	Weaver, 2 looms, <i>wpar</i>	1	4 13
Back boy, <i>cdac</i>	1	2 88	Weaver, 2 looms, <i>wpar</i>	1	4 09
Back boy, <i>cdac</i>	1	2 70	Weaver, 2 looms, <i>wpar</i>	1	4 05
Back boys, <i>cdac</i>	3	2 64	Weaver, 2 looms, <i>wpar</i>	1	4 03
Back boys, <i>cdac</i>	11	2 46	Weaver, 2 looms, <i>wpar</i>	1	4 02
Back boys, <i>cdac</i>	7	2 40	Weavers, 2 looms, <i>wdac</i>	100	4 01
Back boys, <i>cdac</i>	3	2 10	Weaver, 2 looms, <i>wpar</i>	1	4 00
Back boy and doffer, <i>cdac</i>	1	4 08	Weaver, 2 looms, <i>wpar</i>	1	3 96
Back boys and doffers, <i>cdac</i>	10	3 84	Weaver, 2 looms, <i>wpar</i>	1	3 93
Back boys and doffers, <i>cdac</i>	8	3 30	Weaver, 2 looms, <i>wpar</i>	1	3 92
Back boys and doffers, <i>cdac</i>	4	2 70	Weavers, 4 looms, <i>wdpav</i>	100	3 89
			Weavers, 3 looms, <i>wdpav</i>	100	3 89
			Weavers, 2 looms, <i>wpar</i>	2	3 88
			Weaver, 2 looms, <i>wpar</i>	1	3 87
			Weavers, 2 looms, <i>wpar</i>	2	3 84
			Weaver, 2 looms, <i>wpar</i>	1	3 83
			Weaver, 2 looms, <i>wpar</i>	1	3 79
			Weaver, 2 looms, <i>wpar</i>	1	3 78
			Weaver, 2 looms, <i>wpar</i>	1	3 75
			Weaver, 2 looms, <i>wpar</i>	1	3 74
			Weaver, 2 looms, <i>wpar</i>	1	3 73
			Weaver, 2 looms, <i>wpar</i>	1	3 72
			Weaver, 2 looms, <i>wpar</i>	1	3 71

COTTON GOODS — Continued.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Band boys, <i>cdac</i>	2	\$3 60	Weaver, 2 looms, <i>wpar</i>	1	\$3 69
Band boys, <i>cdh</i>	*6	4 20	Weaver, 2 looms, <i>wpar</i>	1	3 67
Band boys, <i>cdav</i>	6	4 14	Weaver, 2 looms, <i>wvad</i>	200	3 65
Band boys, <i>cdl</i>	*6	3 90	Weaver, 2 looms, <i>wpac</i>	1	3 65
Band maker, <i>ypdac</i>	1	3 60	Weavers, 2 looms, <i>wpar</i>	2	3 64
Cleaners, <i>cdac</i>	10	3 00	Weavers, 2 looms, <i>wpar</i>	2	3 63
Doffer, <i>wdac</i>	1	5 40	Weavers, 2 looms, <i>wpar</i>	2	3 60
Doffers, <i>wdac</i>	30	4 80	Weaver, 2 looms, <i>wpac</i>	1	3 59
Doffers, <i>ypdac</i>	2	6 00	Weavers, 2 looms, <i>wpar</i>	2	3 58
Doffers, <i>ypdac</i>	2	5 70	Weaver, 2 looms, <i>wpar</i>	1	3 57
Doffers, <i>ypdac</i>	8	5 70	Weaver, 2 looms, <i>wpar</i>	1	3 54
Doffers, <i>ypdac</i>	5	5 10	Weaver, 2 looms, <i>wpar</i>	1	3 53
Doffers, <i>ypdh</i>	*23	5 10	Weaver, 2 looms, <i>wpar</i>	1	3 51
Doffers, <i>ypdav</i>	23	4 80	Weaver, 2 looms, <i>wpar</i>	1	3 48
Doffers, <i>ypdac</i>	2	4 80	Weavers, 2 looms, <i>wpar</i>	2	3 44
Doffers, <i>ypdac</i>	6	4 62	Weavers, 2 looms, <i>wvad</i>	200	3 41
Doffers, <i>ypdac</i>	5	4 35	Weaver, 2 looms, <i>wpar</i>	1	3 38
Doffers, <i>ypdac</i>	2	4 25	Weavers, 2 looms, <i>wpar</i>	2	3 36
Doffers, <i>ypdac</i>	18	4 20	Weaver, 2 looms, <i>wpar</i>	1	3 31
Doffers, <i>ypdl</i>	*23	4 20	Weaver, 2 looms, <i>wpar</i>	1	3 21
Doffers, <i>ypdac</i>	4	3 90	Weavers, 2 looms, <i>wvad</i>	300	3 16
Doffers, <i>ypdac</i>	10	3 60	Weavers, <i>wdpar</i>	—	2 59
Doffers, <i>ypdac</i>	19	3 54	Weavers, 2 looms, <i>wvad</i>	100	2 43
Doffers, <i>ypdac</i>	12	3 48	Weavers, 2 looms, <i>wdpar</i>	100	2 43
Doffers, <i>ypdac</i>	14	3 42	Weavers, 2 looms, <i>wdpar</i>	10	2 19
Doffers, <i>ypdac</i>	8	3 36	Weavers, 3 looms, <i>cpav</i>	—	1 22
Doffers, <i>ypdac</i>	13	3 06	Weavers, 3 looms, <i>cpav</i>	—	97
Doffers, <i>ypdac</i>	6	3 00			
Doffers, <i>ypdac</i>	2	2 40			
Doffers, <i>cdac</i>	2	3 90			
Doffers, <i>cdac</i>	20	3 60			
Doffers, <i>cdac</i>	6	3 30			
Doffer and spare hand, (girl) <i>ypdac</i>	1	4 44			
Doffer and spare hand, (girl) <i>ypdac</i>	1	4 32			
Doffers and spare hands, (girls) <i>ypdac</i>	12	4 08			
Doffers and spare hands, <i>ypdac</i>	31	3 60			
Doffers and spare hands, <i>ypdac</i>	14	3 48			
Doffers and spare hands, (girls) <i>cdac</i>	2	3 30			
Doffers and spare hands, (girls) <i>cdac</i>	2	3 00			
Doffers and spare hands, (girls) <i>cdac</i>	2	2 40			
Doffer and spare hand, <i>cdac</i>	1	2 10			
Filling hand, <i>ypdac</i>	1	6 60			
Filling hand, (boy) <i>cdac</i>	1	4 80			
Laborer, <i>mdac</i>	1	7 50			
Roving boys, <i>cdac</i>	2	6 10			
Roving boys, <i>cdac</i>	2	4 20			
Roving boy, <i>cdac</i>	1	2 10			
Roving and back boys, <i>cdh</i>	*25	4 20			
Roving and back boys, <i>cdav</i>	25	3 30			
Roving and back boys, <i>cdl</i>	*25	2 40			
Second hand, <i>mdac</i>	1	14 40			
Second hand, <i>mdac</i>	1	13 20			
Second hands, <i>mdac</i>	6	12 60			
Second hands, <i>mdac</i>	7	12 00			
Second hands, <i>mdac</i>	5	11 40			
Second hand, <i>mdac</i>	1	11 10			
Second hands, <i>mdac</i>	2	10 50			
Second hands, <i>mdac</i>	2	10 02			
Second hand, <i>mdac</i>	1	9 00			
Section hands, <i>mdac</i>	2	13 20			
Section hands, <i>mdac</i>	2	12 00			
Section hands, <i>mdac</i>	5	11 40			
Section hand, <i>mdac</i>	1	11 10			
Section hand, <i>mdac</i>	1	10 50			
Section hand, <i>mdac</i>	1	9 90			

COTTON GOODS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Section hands, <i>mdac</i>	12	\$9 00	Spool makers, etc., thread, <i>mpac</i>	26	\$6 57
Section hands, <i>mdac</i>	4	8 40	Spool makers, etc., thread, <i>yppac</i>	12	2 43
Section hands, <i>mdac</i>	3	8 10	Spool makers, etc., thread, <i>yppac</i>	12	1 95
Section hands, <i>mdac</i>	6	7 52			
Section hands, <i>mdac</i>	3	7 20	<i>Engineers and Firemen.</i>		
Section hands, <i>mdac</i>	2	7 00	Engineers, <i>mdac</i>	5 7	14 60
Section hands, <i>mdac</i>	3	6 60	Engineers, <i>mdac</i>	—	11 19
Section hand, <i>mdac</i>	1	6 00	Engineers, <i>mdac</i>	—	10 22
Spinners, <i>mpav</i>	16	12 66	Engineers, <i>mdac</i>	15 7	9 73
Spinners, <i>mph</i>	*12	12 24	Engineers, <i>mdac</i>	20 7	8 27
Spinners, <i>mph</i>	*18	11 84	Engineers, <i>mdac</i>	20 7	7 79
Spinners, <i>mpav</i>	12	11 75	Engineers, <i>mdac</i>	15 7	7 30
Spinners, <i>mpav</i>	18	11 50	Engineers, <i>mdac</i>	15 7	6 81
Spinners, <i>mpl</i>	*12	11 30	Engineers, <i>mdac</i>	10 7	6 33
Spinners, <i>mpl</i>	*18	11 25	Engineers, <i>mdac</i>	10 7	6 08
Spinners, <i>mph</i>	*7	11 04	Firemen, <i>mdac</i>	8	5 84
Spinners, <i>mpav</i>	7	10 68	Firemen, <i>mdac</i>	7	5 60
Spinners, <i>mph</i>	*18	10 30	Firemen, <i>mdac</i>	50 7	5 35
Spinners, <i>mpl</i>	*7	10 02	Firemen, <i>mdac</i>	—	5 11
Spinner, <i>mpav</i>	1	10 00	Firemen, <i>mdac</i>	50 7	4 87
Spinners, <i>mpav</i>	18	10 00			
Spinners, <i>mpav</i>	27	9 99	<i>General Hands.</i>		
Spinner, <i>mpac</i>	1	9 84	Apprentices, (boys) <i>edac</i>	192	61
Spinners, <i>mpl</i>	*18	9 80	Laborers, <i>mdac</i>	4	5 84
Spinners, <i>mpav</i>	5	9 66	Laborers, <i>mdac</i>	8	5 60
Spinner, <i>mpav</i>	1	9 60	Laborers, <i>mdac</i>	4	4 87
Spinner, <i>mpac</i>	1	9 50			
Spinner, <i>mpac</i>	1	9 18	<i>Half-Timers.</i>		
Spinners, <i>mpav</i>	13	9 18	Half-timers, (girls) <i>edac</i>	350	61
Spinner, <i>mpac</i>	1	9 12	Half-timers, <i>edac</i>	—	49
Spinners, <i>mpav</i>	19	9 12			
Spinners, <i>mpav</i>	22	9 00			
Spinner, <i>mdac</i>	1	9 00			
Spinners, <i>mdac</i>	17	8 70			
Spinners, <i>mdac</i>	29	8 70			
Spinners, <i>mdac</i>	3	8 40			
Spinner, <i>mdac</i>	1	8 10			
Spinner, <i>mdac</i>	1	7 92			
Spinners, <i>mdac</i>	3	7 50			
Spinner, <i>mdac</i>	1	6 90			
Spinner, <i>mdac</i>	1	6 78			
Spinners, <i>mdac</i>	4	6 60			
Spinners, <i>mdac</i>	9	6 00			
Spinners, <i>wdac</i>	2	7 68			
Spinners, <i>wdh</i>	*63	7 14			
Spinners, <i>wdh</i>	*14	6 12			
Spinners, <i>wdac</i>	14	6 06			
Spinners, <i>wdh</i>	*37	6 00			
Spinners, <i>wdac</i>	36	6 00			
Spinner, <i>wdac</i>	1	5 94			
Spinners, <i>wdac</i>	8	5 76			
Spinners, <i>wdac</i>	9	5 70			
Spinners, <i>wdl</i>	*14	5 70			
Spinners, <i>wdac</i>	42	5 40			
Spinners, <i>wdac</i>	2	5 28			
Spinners, <i>wdac</i>	26	5 25			
Spinners, <i>wdac</i>	63	5 25			
Spinners, <i>wdac</i>	2	5 16			
Spinners, <i>wdac</i>	15	5 04			
Spinners, <i>wdac</i>	37	5 04			
Spinners, <i>wdac</i>	8	4 92			
Spinners, <i>wdac</i>	6	4 80			
Spinners, <i>wdl</i>	*37	4 80			
Spinners, <i>wdac</i>	3	4 68			
Spinners, <i>wdac</i>	28	4 68			
Spinners, <i>wdac</i>	21	4 56			
Spinners, <i>wdac</i>	49	4 50			
Spinners, <i>wpar</i>	27	4 50			
Spinners, <i>wpar</i>	30	4 44			
Spinner, <i>wdac</i>	1	4 26			
Spinners, <i>wdac</i>	84	4 20			
Spinners, <i>wdac</i>	21	4 08			
Spinners, <i>wpar</i>	42	4 08			

COTTON GOODS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Spinners, <i>wdl.</i> . . .	*63	\$3 00			
Spinners, <i>ypdac</i> . . .	11	6 00			
Spinner, <i>yppar</i> . . .	1	6 00			
Spinner, <i>ypdac</i> . . .	1	5 70			
Spinners, <i>ypdac</i> . . .	2	5 40			
Spinners, <i>ypdac</i> . . .	2	4 80			
Spinner, <i>ypdac</i> . . .	1	4 60			
Spinners, <i>ypdac</i> . . .	6	3 75			
Spinners, <i>ypdac</i> . . .	4	3 60			
Spinner, <i>ypdac</i> . . .	1	3 42			
Spinner, <i>ypdac</i> . . .	1	3 30			
Spinner, <i>ypdac</i> . . .	1	2 70			
Spinners, <i>cdac</i> . . .	2	4 20			
Tubers, <i>cdac</i> . . .	3	3 00			
Tubers, <i>cdac</i> . . .	4	1 75			
Tubers, <i>cdac</i> . . .	7	1 50			
Twister, <i>wdac</i> . . .	1	5 10			
Warpers, <i>wpar</i> . . .	6	8 34			
Warpers, <i>wdac</i> . . .	9	6 00			
Warpers, <i>wpar</i> . . .	5	5 64			
Warpers, <i>wpar</i> . . .	12	5 52			
Web drawers, <i>wpar</i> . . .	7	8 04			
Winders, <i>wph.</i> . . .	*7	7 68			
Winders, <i>wpar</i> . . .	7	7 02			
Winders, <i>wpl.</i> . . .	*7	6 60			
Yarn carrier, <i>cdac</i> . . .	1	3 00			
<i>Dressing.</i>					
Beam fixer, <i>mdac</i> . . .	1	8 70			
Beam fixer, <i>mdac</i> . . .	1	8 40			
Beam fixer, <i>mdac</i> . . .	1	7 50			
Bobbin boys, <i>ypdac</i> . . .	3	7 20			
Bobbin boy, <i>ypdac</i> . . .	1	6 30			
Bobbin boy, <i>cdac</i> . . .	1	4 80			
Chainers, <i>mdac</i> . . .	3	7 50			
Dressers, <i>mdac</i> . . .	3	9 60			
Dressers, <i>mdac</i> . . .	1	9 30			
Dressers, <i>mdh</i> . . .	*6	7 62			
Dressers, <i>mdac</i> . . .	1	7 50			
Dressers, <i>mdac</i> . . .	1	7 00			
Dressers, <i>mdac</i> . . .	1	6 75			
Dressers, <i>mdav</i> . . .	6	6 00			
Dressers, <i>mdl.</i> . . .	*6	4 80			
Dressers, <i>wdh</i> . . .	*7	9 60			
Dressers, <i>wdap</i> . . .	7	5 70			
Dressers, <i>wdl.</i> . . .	*7	5 10			
Dressers, <i>wdac</i> . . .	16	4 20			
Dressers, <i>ypdac</i> . . .	1	4 50			
Dressers, <i>ypac</i> . . .	4	2 70			
Leese pickers, <i>wpar</i> . . .	3	5 88			
Machinist, <i>mdac</i> . . .	1	13 50			
Second hand, <i>mdac</i> . . .	1	14 88			
Second hands, <i>mdac</i> . . .	5	12 00			
Second hand, <i>mdac</i> . . .	1	10 50			
Second hand, <i>mdac</i> . . .	1	9 60			
Second hand, <i>mdac</i> . . .	1	8 00			
Second hand, <i>mdac</i> . . .	1	7 80			
Second hands, <i>mdac</i> . . .	4	7 20			
Section hands, <i>mdac</i> . . .	2	13 20			
Size man, <i>mdac</i> . . .	1	8 10			
Slasher tender, <i>mdac</i> . . .	1	14 40			
Slasher tender, <i>mdac</i> . . .	1	13 96			
Slasher tenders, <i>mdh</i> . . .	*7	13 50			
Slasher tenders, <i>mdav</i> . . .	7	12 60			
Slasher tenders, <i>mdl</i> . . .	*7	12 00			
Slasher tenders, <i>mdh</i> . . .	*7	10 80			
Slasher tenders, <i>mdac</i> . . .	9	10 20			
Slasher tenders, <i>mdav</i> . . .	7	10 20			
Slasher tenders, <i>mdac</i> . . .	3	9 42			
Slasher tenders, <i>mdac</i> . . .	18	9 30			
Slasher tender, <i>mdac</i> . . .	1	9 00			
Slasher tenders, <i>mdl</i> . . .	*7	8 40			
Slasher tenders, <i>mdac</i> . . .	4	7 20			

COTTON GOODS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num- ber.	Weekly Wage.	OCCUPATIONS.	Num- ber.	Weekly Wage.
Slasher tender, <i>mdac</i> . . .	1	\$6 00			
Slasher tender, <i>mdac</i> . . .	1	5 58			
Slasher tender, <i>ypdac</i> . . .	1	4 50			
Slasher tender, <i>ypdac</i> . . .	1	4 20			
Slasher tenders' helpers, <i>mdac</i>	4	7 80			
Slasher tenders' helpers, <i>mdac</i>	3	7 50			
Slasher tenders' helpers, <i>mdac</i>	3	7 32			
Slasher tenders' helpers, <i>mdac</i>	5	7 08			
Spoolers, <i>wph</i>	*22	6 48			
Spoolers, <i>wpar</i>	22	5 58			
Spoolers, <i>wpar</i>	25	5 48			
Spoolers, <i>wpac</i>	26	5 40			
Spoolers, <i>wdav</i>	27	5 10			
Spoolers, <i>wph</i>	*66	5 06			
Spoolers, <i>wpar</i>	51	4 98			
Spoolers, <i>wpar</i>	34	4 80			
Spoolers, <i>wpac</i>	20	4 68			
Spoolers, <i>wpar</i>	23	4 68			
Spoolers, <i>wpar</i>	32	4 58			
Spoolers, <i>wdac</i>	5	4 44			
Spoolers, <i>wpar</i>	11	4 44			
Spoolers, <i>wpar</i>	30	4 32			
Spoolers, <i>wpl</i>	*22	4 32			
Spooler, <i>wdac</i>	1	4 20			
Spoolers, <i>wdac</i>	2	4 08			
Spoolers, <i>wpar</i>	53	4 08			
Spoolers, <i>wpl</i>	*66	3 52			
Spoolers, <i>ypdh</i>	*6	7 50			
Spoolers, <i>ypph</i>	*20	5 86			
Spoolers, <i>ypph</i>	*29	5 46			
Spoolers, <i>ypdav</i>	6	5 04			
Spooler, <i>yppac</i>	1	4 95			
Spooler, <i>yppac</i>	1	4 91			
Spooler, <i>yppac</i>	1	4 84			
Spooler, <i>yppac</i>	1	4 65			
Spooler, <i>yppac</i>	1	4 54			
Spoolers, <i>yppar</i>	20	4 50			
Spooler, <i>yppac</i>	1	4 46			
Spooler, <i>yppac</i>	1	4 12			
Spooler, <i>yppac</i>	1	4 00			
Spoolers, <i>yppar</i>	20	4 00			
Spoolers, <i>ypdl</i>	*6	3 90			
Spoolers, <i>yppl</i>	*29	3 83			
Spoolers, <i>yppl</i>	*20	3 50			
Spooler, second hand, <i>mdac</i> .	1	11 10			
Spoolers, second hands, <i>mdac</i>	3	8 52			
Spooler, second hand, <i>ypdac</i>	1	9 00			
Spoolers, second hands, <i>ypdac</i>	2	6 00			
Spooler and warper, <i>wdac</i> .	1	6 00			
Spooler and warper, <i>wdac</i> .	1	5 10			
Spoolers and warpers, <i>wpar</i> .	23	4 98			
Spoolers and warpers, <i>ypdac</i>	2	5 10			
Twisters and reelers, <i>wpac</i> .	2	6 36			
Twister and reeler, <i>wdac</i> .	1	5 10			
Warper, <i>mdac</i>	1	9 00			
Warpers, <i>wpar</i>	11	8 40			
Warpers, <i>wpar</i>	8	7 50			
Warpers, <i>wpar</i>	6	7 25			
Warpers, <i>wpac</i>	1	6 67			
Warpers, <i>wpac</i>	5	6 30			
Warper, <i>wpac</i>	1	6 24			
Warpers, <i>wpac</i>	5	6 06			
Warpers, <i>wpar</i>	5	5 40			
Warpers, <i>wpac</i>	4	5 10			
Warpers, <i>wpar</i>	22	4 96			
Warper, <i>wdac</i>	1	4 80			
Warpers, <i>wdac</i>	8	4 56			
Web drawers, <i>wph</i>	*9	8 00			
Web drawers, <i>wpac</i>	2	6 65			
Web drawer, <i>wpac</i>	1	6 12			
Web drawers, <i>wpar</i>	9	6 00			
Web drawers, <i>wpac</i>	2	5 96			
Web drawers, <i>wpl</i>	*9	5 75			

COTTON GOODS—Continued.

WEEKLY WAGES, 1883.—MASSACHUSETTS.			WEEKLY WAGES, 1883.—GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Web drawer, <i>wpac</i> . . .	1	\$5 60			
Web drawer, <i>wpac</i> . . .	1	4 55			
<i>Wearing.</i>					
Drawers-in, <i>wpac</i> . . .	8	5 40			
Drawers-in, <i>wpac</i> . . .	4	4 20			
Filling hand, <i>mdac</i> . . .	1	7 80			
Filling hands, <i>mdac</i> . . .	4	7 50			
Filling hands, <i>mdac</i> . . .	2	6 75			
Filling hand, <i>mdac</i> . . .	1	6 60			
Harness brushers, <i>ygdac</i> . . .	2	4 80			
Harness menders, <i>wth</i> . . .	*4	5 40			
Harness menders, <i>wdav</i> . . .	4	5 10			
Harness menders, <i>wdl</i> . . .	*4	4 80			
Reed fixer, <i>mdac</i> . . .	1	7 80			
Second hand, <i>mdac</i> . . .	1	15 90			
Second hand, <i>mdac</i> . . .	1	15 00			
Second hand, <i>mdac</i> . . .	1	13 50			
Second hand, <i>mdac</i> . . .	1	13 20			
Second hands, <i>mdac</i> . . .	15	12 00			
Second hands, <i>mdac</i> . . .	2	11 40			
Second hand, <i>mdac</i> . . .	1	11 10			
Second hand, <i>mdac</i> . . .	1	10 80			
Second hand, <i>mdac</i> . . .	1	10 20			
Second hands, <i>mdac</i> . . .	3	10 00			
Section hands, <i>mdh</i> . . .	*24	13 20			
Section hands, <i>mdav</i> . . .	18	12 12			
Section hands, <i>mdac</i> . . .	15	12 00			
Section hands, <i>mdac</i> . . .	7	11 82			
Section hands, <i>mdav</i> . . .	6	11 10			
Section hands, <i>mdac</i> . . .	2	10 50			
Section hands, <i>mdl</i> . . .	*18	10 50			
Section hands, <i>mdac</i> . . .	7	10 20			
Section hands, <i>mdac</i> . . .	2	10 00			
Section hands, <i>mdac</i> . . .	47	9 60			
Section hands, <i>mdac</i> . . .	5	9 50			
Section hands, <i>mdac</i> . . .	26	9 30			
Section hands, <i>mdac</i> . . .	4	9 12			
Section hand, <i>mdac</i> . . .	1	9 00			
Section hands, <i>mdl</i> . . .	*6	9 00			
Section hands, <i>mdac</i> . . .	2	7 50			
Section hands, <i>mdac</i> . . .	2	6 00			
Section hands, <i>wth</i> . . .	*4	7 80			
Section hands, <i>wdav</i> . . .	4	7 20			
Section hands, <i>wdl</i> . . .	*4	7 02			
Twisters, <i>wpac</i> . . .	5	10 14			
Warp and harness men, <i>mdac</i> . . .	2	7 80			
Weaver, <i>mdac</i> . . .	1	9 00			
Weavers, <i>mpav</i> . . .	50	8 97			
Weaver, <i>mpac</i> . . .	1	8 82			
Weaver, <i>mpac</i> . . .	1	8 70			
Weavers, <i>mdav</i> . . .	17	8 58			
Weavers, <i>mdh</i> . . .	*10	7 80			
Weaver, <i>mdac</i> . . .	1	7 62			
Weaver, <i>mdac</i> . . .	1	7 50			
Weavers, <i>mdac</i> . . .	5	7 20			
Weavers, <i>mdav</i> . . .	10	7 08			
Weavers, <i>mdac</i> . . .	8	7 03			
Weaver, <i>mpac</i> . . .	1	6 72			
Weavers, <i>mpav</i> . . .	14	6 60			
Weaver, <i>mpac</i> . . .	1	6 30			
Weavers, <i>mdl</i> . . .	*10	4 80			
Weavers, 4 looms, <i>wph</i> . . .	*186	10 68			
Weavers, 5 looms, <i>wph</i> . . .	*17	9 78			
Weaver, 8 looms, <i>wpav</i> . . .	1	9 60			
Weaver, <i>wpac</i> . . .	1	9 28			
Weaver, <i>wpac</i> . . .	1	8 76			
Weavers, 8 looms, <i>wpac</i> . . .	4	8 76			
Weavers, 8 looms, <i>wpav</i> . . .	13	8 70			
Weaver, <i>wpac</i> . . .	1	8 70			
Weaver, <i>wpac</i> . . .	1	8 64			
Weavers, 6 looms, <i>wpav</i> . . .	17	8 46			
Weaver, <i>wpac</i> . . .	1	8 41			

COTTON GOODS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num- ber.	Weekly Wage.	OCCUPATIONS.	Num- ber.	Weekly Wage.
Weavers, 8 looms, <i>wpar</i>	4	\$8 34			
Weavers, <i>wpar</i>	102	8 27			
Weavers, 6 looms, <i>wph</i>	*22	8 04			
Weavers, <i>wpac</i>	3	8 02			
Weaver, <i>wpac</i>	1	7 79			
Weavers, <i>wpar</i>	155	7 60			
Weavers, <i>wpac</i>	2	7 56			
Weavers, <i>wpar</i>	178	7 50			
Weavers, 6 looms, <i>wpar</i>	22	7 50			
Weaver, <i>wpac</i>	1	7 45			
Weavers, 4 looms, <i>wpar</i>	186	7 38			
Weavers, 7 looms, <i>wpar</i>	8	7 26			
Weaver, <i>wpac</i>	1	7 22			
Weavers, <i>wth</i>	*4	7 20			
Weavers, 3 looms, <i>wpar</i>	27	7 08			
Weaver, <i>wpac</i>	1	6 93			
Weavers, 6 looms, <i>wpar</i>	40	6 90			
Weavers, 5 looms, <i>wpl</i>	*17	6 90			
Weavers, 6 looms, <i>wpl</i>	*22	6 90			
Weavers, <i>wpac</i>	2	6 87			
Weavers, <i>wpar</i>	177	6 84			
Weaver, <i>wpac</i>	1	6 76			
Weavers, 6 looms, <i>wpar</i>	84	6 66			
Weavers, <i>wpac</i>	6	6 64			
Weavers, <i>wpac</i>	4	6 52			
Weavers, <i>wpar</i>	113	6 48			
Weavers, 6 looms, <i>wpar</i>	44	6 42			
Weavers, <i>wpac</i>	3	6 42			
Weaver, <i>wpac</i>	1	6 36			
Weaver, <i>wpac</i>	1	6 30			
Weavers, 6 looms, <i>wpar</i>	85	6 30			
Weavers, <i>wpar</i>	182	6 30			
Weavers, <i>wpac</i>	2	6 18			
Weavers, 5 looms, <i>wpar</i>	244	6 12			
Weaver, <i>wpac</i>	1	6 07			
Weavers, 5 looms, <i>wpar</i>	155	6 06			
Weavers, <i>wth</i>	*12	6 00			
Weavers, <i>wdac</i>	20	6 00			
Weavers, <i>wdar</i>	4	6 00			
Weavers, 2 looms, <i>wpar</i>	11	5 94			
Weavers, 5 looms, <i>wpar</i>	102	5 88			
Weaver, <i>wpac</i>	1	5 73			
Weavers, 5 looms, <i>wpar</i>	19	5 70			
Weavers, <i>wdar</i>	12	5 64			
Weavers, <i>wpac</i>	2	5 61			
Weavers, 5 looms, <i>wpar</i>	105	5 62			
Weavers, <i>wdac</i>	15	5 62			
Weavers, 5 looms, <i>wpar</i>	48	5 40			
Weavers, <i>wpar</i>	211	5 40			
Weavers, <i>wdac</i>	7	5 40			
Weavers, <i>wdl</i>	*12	5 40			
Weaver, <i>wpac</i>	1	5 33			
Weavers, <i>wpar</i>	213	5 32			
Weavers, 5 looms, <i>wpar</i>	46	5 10			
Weavers, <i>wdac</i>	6	5 10			
Weavers, 4 looms, <i>wpl</i>	*186	5 10			
Weavers, <i>wdac</i>	16	4 80			
Weavers, 4 looms, <i>wpar</i>	34	4 74			
Weavers, <i>wdac</i>	12	4 50			
Weavers, 4 looms, <i>wpar</i>	64	4 44			
Weaver, <i>wdac</i>	1	4 32			
Weavers, <i>wdac</i>	2	4 20			
Weavers, 3 looms, <i>wpar</i>	4	4 08			
Weavers, 4 looms, <i>wpar</i>	8	4 02			
Weavers, <i>wdl</i>	*4	3 60			
Weaver, <i>wdac</i>	1	2 40			
Weaver, <i>ypdac</i>	1	6 60			
Weavers, (girls) <i>yppar</i>	5	5 38			
Weavers, (boys) <i>yppar</i>	2	5 12			
Web drawers, <i>wph</i>	*10	10 32			
Web drawers, <i>wpar</i>	10	8 76			
Web drawers, <i>wpar</i>	9	7 86			
Web drawers, <i>wph</i>	*33	7 57			

COTTON GOODS—Continued.

WEEKLY WAGES, 1883.—MASSACHUSETTS.			WEEKLY WAGES, 1883.—GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Web drawer, <i>wpac</i> . . .	1	\$6 25			
Web drawer, <i>wpac</i> . . .	1	6 20			
Web drawers, <i>wdac</i> . . .	2	6 00			
Web drawers, <i>wpac</i> . . .	33	5 65			
Web drawer, <i>wpac</i> . . .	1	5 63			
Web drawers, <i>wdav</i> . . .	10	5 46			
Web drawers, <i>wpl</i> . . .	*10	5 40			
Web drawers, <i>wpac</i> . . .	11	5 34			
Web drawers, <i>wpac</i> . . .	7	4 50			
Web drawers, <i>wpl</i> . . .	*33	3 46			
Web drawers, <i>yypac</i> . . .	2	3 00			
<i>Cloth Room.</i>					
Cloth room hands, <i>mdh</i> . . .	*14	10 50			
Cloth room hands, <i>mdac</i> . . .	2	10 50			
Cloth room hand, <i>mdac</i> . . .	1	9 90			
Cloth room hand, <i>mdac</i> . . .	1	8 40			
Cloth room hands, <i>mdac</i> . . .	2	7 92			
Cloth room hand, <i>mdac</i> . . .	1	7 68			
Cloth room hands, <i>mdac</i> . . .	2	7 50			
Cloth room hands, <i>mdac</i> . . .	10	7 20			
Cloth room hands, <i>mdav</i> . . .	14	6 90			
Cloth room hands, <i>mdac</i> . . .	2	6 90			
Cloth room hands, <i>mdac</i> . . .	7	6 60			
Cloth room hands, <i>mdac</i> . . .	3	6 00			
Cloth room hands, <i>mdl</i> . . .	*14	5 10			
Cloth room hands, <i>wdh</i> . . .	*13	9 60			
Cloth room hand, <i>wdac</i> . . .	1	6 86			
Cloth room hand, <i>wdac</i> . . .	1	6 60			
Cloth room hands, <i>wdav</i> . . .	13	6 06			
Cloth room hand, <i>wdac</i> . . .	1	6 00			
Cloth room hands, <i>wdac</i> . . .	14	5 40			
Cloth room hands, <i>wdl</i> . . .	*13	5 40			
Cloth room hands, <i>wpac</i> . . .	19	5 16			
Cloth room hands, <i>wdac</i> . . .	18	4 80			
Cloth room hands, <i>wdac</i> . . .	11	4 50			
Cloth room hands, <i>yypac</i> . . .	6	6 00			
Cloth room hand, <i>yypac</i> . . .	1	4 50			
Cloth room hands, (boys) <i>cdac</i> . . .	4	4 80			
Cloth room hands, (boys) <i>cdac</i> . . .	3	4 50			
Cloth room hands, (boys) <i>cdac</i> . . .	2	4 20			
Cloth room hands, <i>cdac</i> . . .	6	3 60			
Cloth room hand, (boy) <i>cdac</i> . . .	1	3 00			
Folders, <i>wdac</i> . . .	2	7 80			
Folder, <i>wpac</i> . . .	1	7 72			
Folder, <i>wpac</i> . . .	1	7 41			
Folders, <i>wpac</i> . . .	2	6 75			
Folders, <i>wdh</i> . . .	*3	5 40			
Folders, <i>wdav</i> . . .	3	4 68			
Folders, <i>wdl</i> . . .	*3	4 50			
Inspectors, <i>wdac</i> . . .	4	6 60			
Napper, <i>mdac</i> . . .	1	8 40			
Nappers, <i>mdac</i> . . .	5	7 80			
Nappers, <i>mdac</i> . . .	2	7 20			
Napper, <i>mdac</i> . . .	1	7 00			
Nappers, <i>mdac</i> . . .	2	6 90			
Nappers, <i>mdac</i> . . .	5	6 60			
Nappers, <i>mdac</i> . . .	3	6 00			
Nappers, <i>yypac</i> . . .	4	5 40			
Packers, <i>mdac</i> . . .	4	7 50			
Pinner, <i>cdac</i> . . .	2	3 10			
Pinner, <i>cdac</i> . . .	2	2 75			
Second hand, <i>mdac</i> . . .	1	11 40			
Second hand, <i>mdac</i> . . .	1	11 10			
Second hand, <i>mdac</i> . . .	1	10 20			
Trimmers, <i>wpac</i> . . .	3	6 54			
Trimmers, <i>wpac</i> . . .	3	5 83			
Trimmers, <i>wdac</i> . . .	6	4 92			
Trimmer, <i>cdac</i> . . .	1	4 20			
Truckman, <i>mdac</i> . . .	1	6 60			

COTTON GOODS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
<i>Mechanics.</i>					
Belt man, <i>mdac</i>	1	\$13 20			
Blacksmiths, <i>mdh</i>	*5	15 60			
Blacksmiths, <i>mdac</i>	2	13 50			
Blacksmiths, <i>mdav</i>	5	10 62			
Blacksmiths, <i>mdl</i>	*5	9 00			
Blacksmith's helper, <i>mdac</i> .	1	9 48			
Blacksmith and helper, <i>mdac</i>	1	13 50			
Blacksmith and helper, <i>mdac</i>	1	12 00			
Blacksmith and helper, <i>mdac</i>	1	10 50			
Blacksmith and helper, <i>mdac</i>	1	9 60			
Blacksmith and helper, <i>mdac</i>	1	9 00			
Blacksmith and helper, <i>mdac</i>	1	8 40			
Blacksmiths and helpers, <i>mdac</i>	2	7 80			
Blacksmith and helper, <i>mdac</i>	1	7 50			
Blacksmiths and helpers, <i>mdac</i>	2	7 20			
Blacksmith and helper, <i>ypdac</i>	1	5 70			
Blacksmith and helper, <i>ypdac</i>	1	4 80			
Boiler men, <i>mdac</i>	3	9 90			
Carpenter, foreman, <i>mdac</i> .	1	24 00			
Carpenter, <i>mdac</i>	1	15 00			
Carpenters, <i>mdac</i>	6	13 20			
Carpenter, <i>mdac</i>	1	12 72			
Carpenters, <i>mdac</i>	4	12 00			
Carpenter, <i>mdac</i>	1	11 70			
Carpenters, <i>mdac</i>	2	11 00			
Carpenters, <i>mdac</i>	4	10 50			
Carpenter, <i>mdac</i>	1	9 90			
Carpenters, <i>mdac</i>	3	9 60			
Carpenters, <i>mdac</i>	2	7 50			
Carpenter and machinist, <i>mdac</i>	1	11 64			
Carpenters and machinists, <i>mdac</i>	8	10 62			
Carpenters and machinists, <i>mdac</i>	4	10 50			
Carpenters and machinists, <i>mdac</i>	3	10 20			
Carpenter and machinist, <i>mdac</i>	1	10 08			
Carpenters and machinists, <i>mdac</i>	3	10 02			
Elevator men, <i>mdac</i>	4	7 50			
Engineer, <i>mdac</i>	1	15 00			
Firemen, <i>mdh</i>	*12	10 20			
Firemen, <i>mdav</i>	12	9 00			
Firemen, <i>mdl</i>	*12	7 50			
Foreman, general hand, <i>mdac</i>	1	19 50			
Foreman, general hand, <i>mdac</i>	1	16 50			
Foreman, general hand, <i>mdac</i>	1	15 30			
Foreman, general hand, <i>mdac</i>	1	15 00			
Iron workers, <i>mdh</i>	*10	16 50			
Iron workers, <i>mdac</i>	9	13 50			
Iron workers, <i>mdh</i>	*17	13 20			
Iron workers, <i>mdav</i>	10	12 00			
Iron workers, <i>mdav</i>	17	11 64			
Iron workers, <i>mdac</i>	3	10 20			
Iron worker, <i>mdac</i>	1	9 60			
Iron workers, <i>mdl</i>	*17	7 80			
Iron workers, <i>mdl</i>	*10	7 50			
Mason, <i>mdac</i>	1	15 00			
Mason, <i>mdac</i>	1	13 50			
Mason, <i>mdac</i>	1	9 12			
Mason, <i>mdac</i>	1	7 50			
Mason's helper, <i>mdac</i> . . .	1	8 10			
Painters, <i>mdh</i>	*13	13 20			
Painters, <i>mdac</i>	2	12 00			
Painter, <i>mdac</i>	1	11 50			
Painters, <i>mdac</i>	3	10 80			
Painters, <i>mdav</i>	13	9 90			
Painters, <i>mdac</i>	8	9 36			

COTTON GOODS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Painters, <i>mdac</i>	2	\$8 00			
Painters, <i>mdl</i>	*13	7 80			
Piper, <i>mdac</i>	1	13 50			
Pipers, <i>mdh</i>	*11	12 00			
Piper, <i>mdac</i>	1	12 00			
Piper, <i>mdac</i>	1	9 60			
Pipers, <i>mdav</i>	11	9 24			
Piper, <i>mdac</i>	1	9 00			
Pipers, <i>mdac</i>	2	7 50			
Pipers, <i>mdl</i>	*11	6 60			
Repair hand, iron work, <i>mdac</i>	1	13 50			
Repair hand, iron work, <i>mdac</i>	1	11 40			
Repair hand, iron work, <i>mdac</i>	1	10 80			
Repair hands, iron work, <i>mdac</i>	7	10 50			
Repair hands, iron work, <i>mdac</i>	6	10 20			
Repair hands, iron work, <i>mdac</i>	4	9 90			
Repair hands, iron work, <i>mdac</i>	3	9 60			
Repair hand, iron work, <i>mdac</i>	1	9 00			
Repair hands, iron work, <i>mdac</i>	2	8 10			
Repair hand, iron work, <i>mdac</i>	1	7 80			
Repair hand, iron work, <i>mdac</i>	1	7 62			
Repair hands, iron work, <i>mdac</i>	4	7 20			
Repair hands, iron work, <i>mdac</i>	2	6 90			
Repair hands, iron work, <i>mdac</i>	4	6 60			
Roll coverer, <i>mdac</i> . . .	1	13 50			
Roll coverer, <i>mdac</i> . . .	1	9 00			
Sweepers, <i>mdac</i>	2	7 80			
Wheelmen, <i>mdac</i>	2	10 20			
Wood workers, <i>mdh</i> . . .	*25	15 00			
Wood workers, <i>mdh</i> . . .	*6	13 50			
Wood workers, <i>mdav</i> . . .	25	12 66			
Wood workers, <i>mdav</i> . . .	6	12 00			
Wood workers, <i>mdl</i> . . .	*6	10 80			
Wood workers, <i>mdl</i> . . .	*25	10 50			
Wood workers, <i>mdac</i> . . .	3	9 60			
<i>Engineers, Firemen, and Watchmen.</i>					
Engineers, <i>mdac</i>	2	24 00			
Engineers, <i>mdac</i>	5	18 00			
Engineer, <i>mdac</i>	1	13 50			
Engineers, <i>mdac</i>	3	12 00			
Engineer, <i>mdac</i>	1	11 52			
Fireman, <i>mdac</i>	1	10 50			
Firemen, <i>mdac</i>	2	9 60			
Fireman, <i>mdac</i>	1	9 36			
Firemen, <i>mdac</i>	14	9 00			
Fireman, <i>mdac</i>	1	8 52			
Firemen, <i>mdac</i>	2	8 00			
Firemen, <i>mdac</i>	5	7 50			
Firemen, <i>mdac</i>	2	7 00			
Fireman, <i>mdac</i>	1	6 00			
Watchman, 7 nights, <i>mdac</i> .	1	14 70			
Watchman, 7 nights, <i>mdac</i> .	1	11 90			
Watchman, 7 nights, <i>mdac</i> .	1	11 34			
Watchmen, 7 nights, <i>mdac</i> .	3	10 50			
Watchman, 7 nights, <i>mdac</i> .	1	10 00			
Watchmen, 7 nights, <i>mdac</i> .	3	9 90			
Watchman, 7 nights, <i>mdac</i> .	1	9 80			
Watchmen, 7 nights, <i>mdac</i> .	5	9 59			
Watchmen, 7 nights, <i>mdac</i> .	4	9 45			
Watchmen, 7 nights, <i>mdac</i> .	5	9 05			
Watchmen, 7 nights, <i>mdac</i> .	3	8 75			
Watchmen, 7 nights, <i>mdac</i> .	4	8 40			
Watchman, 7 nights, <i>mdac</i> .	1	8 05			
Watchmen, 7 nights, <i>mdac</i> .	3	7 70			
Watchman, 7 nights, <i>mdac</i> .	1	7 35			
Watchmen, <i>mdac</i>	2	7 00			
<i>General Hands.</i>					
Elevator tenders, <i>mdac</i> . .	4	6 75			
Elevator tender, <i>mdac</i> . .	1	6 72			
Elevator tender, <i>ypdac</i> . .	1	5 40			

COTTON GOODS — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
General hand, <i>mdac</i>	1	\$9 00			
Laborer, <i>mdac</i>	1	10 50			
Laborer, <i>mdac</i>	1	7 02			
Laborers, <i>mdac</i>	2	7 00			
Laborers, <i>mdac</i>	2	6 90			
Laborers, <i>mdac</i>	5	6 48			
Laborers, <i>mdac</i>	23	6 30			
Laborers, <i>mdac</i>	2	6 00			
Oiler, <i>mdac</i>	1	9 30			
Oilers, <i>mdh</i>	*4	8 52			
Oiler, <i>mdac</i>	1	7 28			
Oilers, <i>mdac</i>	2	7 20			
Oilers, <i>mdac</i>	4	7 02			
Oiler, <i>mdac</i>	1	6 60			
Oilers, <i>mdac</i>	4	6 30			
Oilers, <i>mdac</i>	3	6 25			
Oilers, <i>mdac</i>	14	6 00			
Oilers, <i>mdl</i>	*4	6 00			
Oiler, <i>ypdac</i>	1	6 00			
Oilers, <i>ypdac</i>	3	4 80			
Oilers, <i>ypdac</i>	2	4 20			
Oilers, <i>cdh</i>	*5	3 60			
Oilers, <i>cdav</i>	5	3 48			
Oilers, <i>cdac</i>	4	3 00			
Oilers, <i>cdl</i>	*5	3 00			
Scrubber, <i>wdac</i>	1	6 00			
Scrubbers, <i>wdac</i>	6	5 40			
Scrubbers, <i>wdac</i>	12	5 10			
Scrubbers, <i>wdac</i>	35	4 50			
Scrubbers, <i>wdac</i>	3	4 20			
Scrubbers, <i>wdac</i>	2	4 08			
Scrubbers, <i>wdac</i>	12	3 96			
Scrubbers, <i>wdac</i>	4	3 84			
Scrubbers, <i>wdac</i>	10	3 24			
Scrubber, <i>wdac</i>	1	3 00			
Scrubber, <i>ypdac</i>	1	4 80			
Sweepers, <i>cdac</i>	4	2 40			
Sweepers, <i>cdac</i>	2	2 10			
Sweepers, <i>cdac</i>	9	2 00			
Sweeper, <i>cdac</i>	4	1 92			
Sweeper, <i>cdac</i>	1	1 75			
Teamster, <i>mdac</i>	1	10 00			
Teamster, <i>mdac</i>	1	9 60			
Teamsters, <i>mdac</i>	3	9 00			
Teamsters, <i>mdac</i>	7	7 20			
Teamster's helper, <i>mdac</i>	1	7 15			
Yard hand, <i>mdac</i>	1	11 40			
Yard hand, <i>mdac</i>	1	9 60			
Yard hands, <i>mdac</i>	12	7 50			
Yard hands, <i>mdac</i>	10	6 90			
Yard hands, <i>mdac</i>	17	6 60			

COTTON GOODS.

[Average Weekly Wage.]

Aggregation.

<i>Overseers.</i>		<i>Overlookers.</i>			
Overseers, carding, <i>m</i>	13	\$20 37	Overlookers, examiners and foremen, <i>m</i>	2	\$12 17
Overseers, cloth room, <i>m</i>	4	17 25	Overlookers, <i>m</i>	—	9 00
Overseers, dressing, <i>m</i>	8	20 66	Overlookers, <i>m</i>	100 %	8 79
Overseer, dyeing, <i>m</i>	1	18 00	Overlookers, <i>m</i>	—	7 54
Overseer, iron repairs, <i>m</i>	1	22 50	Overlookers, odd hands, thread, <i>m</i>	40	6 57
Overseers, napping room, <i>m</i>	2	11 95	Overlookers, carding, <i>m</i>	—	7 30
Overseer, painter, <i>m</i>	1	16 50	Overlookers, reeling, <i>m</i>	—	5 60
Overseers, picking, <i>m</i>	3	10 02	Overlookers, reeling, <i>w</i>	—	1 80
Overseers, repairing, <i>m</i>	3	30 00	Overlookers, scutching, <i>m</i>	—	4 62
Overseer, wood repairing, <i>m</i>	1	22 50	Overlookers, spinning, <i>m</i>	100 %	9 84
Overseers, spinning, <i>m</i>	19	19 92	Overlookers, spinning, <i>m</i>	—	10 59
Overseer, spooling, <i>m</i>	1	18 00	Overlookers, weaving, <i>m</i>	38	9 55
Overseers, weaving, <i>m</i>	15	21 35	Overseer, yard, <i>m</i>	1	9 73
Overseers, yard hands, <i>m</i>	4	19 13			

COMPARATIVE WAGES: 1883.

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COTTON GOODS.

[Average Weekly Wage.]

Aggregation — Con.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
<i>Carding.</i>			<i>Carding.</i>		
Back tenders, <i>w</i>	18	\$4 97	Bobbin and fly tenders, <i>yp</i>	100 %	\$2 19
Bobbin boys, <i>c</i>	24	5 29	Carders, <i>m</i>	3	8 84
Carders, <i>m</i>	46	7 11	Carders, <i>m</i>	100 %	7 21
Carders, <i>w</i>	64	6 60	Carders, <i>m</i>	—	9 74
Carders' boys, <i>c</i>	17	3 02	Drawers, <i>m</i>	14	4 68
Card alley hands, <i>c</i>	12	3 00	Drawers, <i>w</i>	100 %	4 23
Card cleaners, <i>c</i>	5	2 73	Drawers, <i>w</i>	—	4 47
Card grinders, <i>m</i>	73	8 62	Mixers, <i>m</i>	—	3 65
Card strippers, <i>m</i>	116	6 23	Rovers, <i>w</i>	100 %	3 67
Doffers, <i>yp</i>	16	4 49	Rovers, <i>w</i>	—	3 95
Doffers, <i>c</i>	6	3 00	Scutchers, <i>m</i>	7	3 51
Drawing hands, <i>w</i>	25	5 11	Scutchers, <i>m</i>	100 %	5 25
Drawing hands, <i>yp</i>	2	4 50	Scutchers, <i>w</i>	—	5 17
Fly frame tenders, <i>w</i>	46	6 81	Scutchers, <i>w</i>	100 %	3 53
General hands, <i>yp</i>	3	4 26	Slubbers, <i>w</i>	100 %	4 14
Intermediates, <i>w</i>	112	6 32	Slubbers, <i>w</i>	—	4 35
Lap carrier, <i>m</i>	1	6 00	Strippers and grinders, <i>m</i>	7	5 35
Machinists, <i>m</i>	15	11 59	Strippers and grinders, <i>m</i>	100 %	5 32
Picker hands, <i>m</i>	90	6 55	Strippers and grinders, <i>m</i>	—	4 97
Picker hands, <i>yp</i>	9	6 12	Strippers and grinders, <i>w</i>	—	2 17
Picker hands, <i>c</i>	4	3 60	Tenters, <i>w</i>	74	2 99
Picker hands, doublers, <i>m</i>	3	6 08	Tenters, <i>w</i>	100 %	2 83
Picker hand, doubler, <i>yp</i>	1	5 64	Twisters, <i>m</i>	14	3 96
Picker hands, openers, <i>m</i>	3	6 48	Twisters, <i>m</i>	100 %	4 28
Picker hand, sack cleaner, <i>m</i>	1	6 25	Twisters, <i>w</i>	100 %	3 25
Picker hands, second hands, <i>m</i>	3	11 80	Twisters, <i>yp</i>	13	2 99
Picker hands, spare, <i>yp</i>	12	4 20	<i>Spinning.</i>		
Picker hands, spreaders, <i>yp</i>	4	5 52	Doffers, thread, <i>yp</i>	130	1 22
Railway hands, <i>w</i>	7	4 97	Piecers, <i>m</i>	28	4 38
Railway hands, <i>yp</i>	32	3 60	Piecers, <i>m</i>	100 %	4 50
Railway and drawing hands, <i>c</i>	98	3 55	Piecers, <i>w</i>	28	2 92
Railway and drawing hands, spare, <i>yp</i>	12	4 20	Piecers, <i>w</i>	100 %	2 95
Roving hands, <i>w</i>	4	4 80	Piecers, <i>w</i>	—	1 70
Roving hands, <i>yp</i>	6	5 52	Piecers, <i>yp</i>	20	2 43
Second hands, <i>m</i>	23	11 71	Piecers, <i>yp</i>	100 %	2 92
Section hands, <i>m</i>	12	8 89	Piecers, <i>yp</i>	—	2 77
Slubbers, <i>w</i>	44	6 31	Piecers, <i>c</i>	—	85
Speeders, <i>m</i>	5	7 50	Reelers, <i>w</i>	100 %	3 90
Speeders, <i>w</i>	149	5 08	Reelers, <i>w</i>	—	3 90
Stretcher tenders, <i>w</i>	47	4 69	Reelers, <i>yp</i>	100 %	3 90
Third hands, <i>m</i>	4	8 50	Reelers and pickers, thread, <i>w</i>	140	4 14
Waste sorters, <i>m</i>	6	7 57	Spinners, <i>m</i>	28	7 23
Winders, <i>yp</i>	3	5 40	Spinners, <i>m</i>	100 %	7 64
<i>Spinning.</i>			Spinners, <i>m</i>	—	7 79
Back boys, <i>c</i>	163	3 28	Spinners, <i>w</i>	—	2 19
Back boys and doffers, <i>c</i>	23	3 46	Tenters, <i>w</i>	32	3 43
Band boys, <i>c</i>	8	4 01	Twisters, thread, <i>w</i>	200	2 80
Band maker, <i>yp</i>	1	3 60	Twisters, thread, <i>yp</i>	150	2 35
Cleaners, <i>c</i>	10	3 00	Winders, <i>w</i>	60	3 25
Doffers, <i>w</i>	31	4 82	Winders, <i>w</i>	100 %	4 05
Doffers, <i>yp</i>	160	4 02	Winders, <i>w</i>	—	3 95
Doffers, <i>c</i>	23	3 56	Winders, <i>yp</i>	20	2 37
Doffers and spare hands, <i>yp</i>	59	3 70	Winders, hank, <i>w</i>	90	3 41
Doffers and spare hands, <i>c</i>	7	2 79	Winders, thread, <i>w</i>	450	2 98
Filling hand, <i>yp</i>	1	6 60	<i>Dressing.</i>		
Filling hand, <i>c</i>	1	4 80	Dressers, <i>m</i>	20	10 71
Laborer, <i>m</i>	1	7 50	Dressers, <i>m</i>	100 %	11 12
Roving boys, <i>c</i>	5	4 14	Slashers, <i>m</i>	5	9 25
Roving and back boys, <i>c</i>	25	3 30	Slashers, <i>m</i>	100 %	9 17
Second hands, <i>m</i>	26	11 74	Spoolers and ballers, thread, <i>w</i>	550	3 41
Section hands, <i>m</i>	46	8 94	Warpers, <i>m</i>	100 %	8 81
Spinners, <i>m</i>	233	9 61	Warpers, <i>w</i>	20	3 95
Spinners, <i>w</i>	577	4 84	Warpers, <i>w</i>	100 %	4 35
Spinners, <i>yp</i>	31	4 81	Warpers, <i>w</i>	—	4 35
Spinners, <i>c</i>	2	4 20	<i>Weaving.</i>		
Tubers, <i>c</i>	14	1 89	Knitters, <i>w</i>	7	3 76
Twister, <i>w</i>	1	5 10	Weavers, 4 looms, <i>w</i>	120	5 03
Warpers, <i>w</i>	32	6 20	Weavers, 4 looms, <i>w</i>	100 %	5 60
Web drawers, <i>w</i>	7	8 04			

COTTON GOODS.

[Average Weekly Wage.]

Aggregation — Con.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Winders, <i>w</i>	7	\$7 02	Weavers, 3 looms, <i>w</i>	50	\$5 68
Yarn carrier, <i>c</i>	1	3 00	Weavers, 3 looms, <i>w</i>	100 $\frac{1}{2}$	5 35
<i>Dressing.</i>			Weavers, 3 looms, <i>w</i>	—	4 14
Beam fixers, <i>m</i>	3	8 20	Weavers, 3 looms, <i>c</i>	—	1 10
Bobbin boys, <i>yp</i>	4	6 98	Weavers, 2 looms, <i>w</i>	958	3 35
Bobbin boy, <i>c</i>	1	4 80	Weavers, 2 looms, <i>w</i>	100 $\frac{1}{2}$	3 41
Chainers, <i>m</i>	3	7 50	Weavers, <i>w</i>	—	3 43
Dressers, <i>m</i>	13	7 33	<i>Cloth Room.</i>		
Dressers, <i>w</i>	23	4 66	Finishers, thread, <i>w</i>	180	2 92
Dresser, <i>yp</i>	1	4 50	Warehouse hands, <i>m</i>	10	7 30
Dressers, <i>c</i>	4	2 70	Warehouse hands, <i>m</i>	100 $\frac{1}{2}$	6 16
Lease pickers, <i>w</i>	3	5 88	Warehouse hands, <i>m</i>	—	8 76
Machinist, <i>m</i>	1	13 50.	Warehouse hands, <i>yp</i>	100 $\frac{1}{2}$	3 16
Second hands, <i>m</i>	14	9 97	Warehouse hands, <i>c</i>	—	1 10
Section hands, <i>m</i>	2	13 20	<i>Mechanics.</i>		
Size man, <i>m</i>	1	8 10	Box makers, thread, <i>w</i>	50	4 14
Slasher tenders, <i>m</i>	53	9 90	Joiners, thread, <i>m</i>	5	8 66
Slasher tenders, <i>yp</i>	2	4 35	Joiners, <i>m</i>	3	8 03
Slasher tenders' helpers, <i>m</i>	15	7 40	Loom jobbers, <i>m</i>	100 $\frac{1}{2}$	9 93
Spoolers, <i>w</i>	362	4 78	Loom jobbers, <i>m</i>	—	9 13
Spoolers, <i>yp</i>	63	4 33	Machinists, <i>m</i>	36	8 10
Spoolers, second hands, <i>m</i>	4	9 17	Moulders, <i>m</i>	5	7 49
Spoolers, second hands, <i>yp</i>	3	7 00	Spool makers, etc., thread, <i>m</i>	28	6 59
Spoolers and warpers, <i>w</i>	25	5 03	Spool makers, etc., thread, <i>yp</i>	24	2 19
Spoolers and warpers, <i>yp</i>	2	5 10	<i>Engineers and Firemen.</i>		
Twisters and reeler, <i>w</i>	3	5 94	Engineers, <i>m</i>	10	6 08
Warper, <i>m</i>	1	9 00	Engineers, <i>m</i>	100 $\frac{1}{2}$	8 15
Warpers, <i>w</i>	77	6 08	Engineers, <i>m</i>	—	10 71
Web drawers, <i>w</i>	16	5 97	Firemen, <i>m</i>	15	5 73
<i>Weaving.</i>			Firemen, <i>m</i>	100 $\frac{1}{2}$	5 11
Drawers-in, <i>w</i>	12	5 00	Firemen, <i>m</i>	—	5 11
Filling hands, <i>m</i>	8	7 24	<i>General Hands.</i>		
Harness brushers, <i>yp</i>	2	4 80	Apprentices (boys), <i>c</i>	192	61
Harness menders, <i>w</i>	4	5 10	Laborers, <i>m</i>	16	5 48
Reed fixer, <i>m</i>	1	7 80	<i>Half-Timers.</i>		
Second hands, <i>m</i>	27	11 94	Half-timers (girls), <i>c</i>	350	61
Section hands, <i>m</i>	144	10 23	Half-timers, <i>c</i>	—	49
Section hands, <i>w</i>	4	7 20			
Twisters, <i>m</i>	5	10 14			
Warp and harness men, <i>m</i>	2	7 80			
Weavers, <i>m</i>	111	8 15			
Weavers, 4 looms, <i>w</i>	292	6 34			
Weavers, 5 looms, <i>w</i>	736	5 92			
Weavers, 8 looms, <i>w</i>	22	8 69			
Weavers, <i>w</i>	1,466	6 48			
Weavers, 6 looms, <i>w</i>	275	6 61			
Weavers, 7 looms, <i>w</i>	8	7 26			
Weavers, 3 looms, <i>w</i>	31	6 69			
Weavers, 2 looms, <i>w</i>	11	5 94			
Weavers, <i>yp</i>	8	5 47			
Web drawers, <i>w</i>	85	6 11			
Web drawers, <i>yp</i>	2	3 00			
<i>Cloth Room.</i>					
Cloth room hands, <i>m</i>	45	7 21			
Cloth room hands, <i>w</i>	78	5 23			
Cloth room hands, <i>yp</i>	7	5 79			
Cloth room hands, <i>c</i>	16	4 11			
Folders, <i>w</i>	9	6 47			
Inspectors, <i>w</i>	4	6 60			
Nappers, <i>m</i>	19	7 03			
Nappers, <i>yp</i>	4	5 40			
Packers, <i>m</i>	4	7 50			
Pinners, <i>c</i>	4	2 93			
Second hands, <i>m</i>	3	10 90			
Trimmers, <i>w</i>	12	5 55			
Trimmer, <i>c</i>	1	4 20			
Truckman, <i>m</i>	1	6 60			
<i>Mechanics.</i>					
Belt man, <i>m</i>	1	13 20			
Blacksmiths, <i>m</i>	7	11 44			

COMPARATIVE WAGES: 1883.

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COTTON GOODS.

[Average Weekly Wage.]

Aggregation — Con.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Blacksmith's helper, <i>m</i> . . .	1	\$9 48			
Blacksmiths and helpers, <i>m</i> . .	11	9 14			
Blacksmiths and helpers, <i>yp</i> . .	2	5 25			
Boiler men, <i>m</i>	3	9 90			
Carpenter, foreman, <i>m</i>	1	24 00			
Carpenters, <i>m</i>	25	11 37			
Carpenters and machinists, <i>m</i> . .	20	10 47			
Elevator men, <i>m</i>	4	7 50			
Engineer, <i>m</i>	1	15 00			
Firemen, <i>m</i>	12	9 00			
Foremen, general hands, <i>m</i> . . .	4	16 58			
Iron workers, <i>m</i>	40	11 99			
Masons, <i>m</i>	4	11 28			
Mason's helper, <i>m</i>	1	8 10			
Painters, <i>m</i>	29	9 91			
Pipers, <i>m</i>	17	9 46			
Repair hands, iron work, <i>m</i> . . .	38	9 17			
Roll coverers, <i>m</i>	2	11 25			
Sweepers, <i>m</i>	2	7 80			
Wheelmen, <i>m</i>	2	10 20			
Wood workers, <i>m</i>	34	12 27			
<i>Engineers, Firemen, and Watchmen.</i>					
Engineers, <i>m</i>	12	16 59			
Firemen, <i>m</i>	29	8 52			
Watchmen, 7 nights, <i>m</i>	37	9 41			
Watchmen, <i>m</i>	2	7 00			
<i>General Hands.</i>					
Elevator tenders, <i>m</i>	5	6 75			
Elevator tender, <i>yp</i>	1	5 40			
General hand, <i>m</i>	1	9 00			
Laborers, <i>m</i>	36	6 52			
Oilers, <i>m</i>	30	6 45			
Oilers, <i>yp</i>	6	4 80			
Oilers, <i>c</i>	9	3 27			
Scrubbers, <i>w</i>	86	4 37			
Scrubber, <i>yp</i>	1	4 80			
Sweepers, <i>c</i>	20	2 06			
Teamsters, <i>m</i>	12	8 08			
Teamster's helper, <i>m</i>	1	7 15			
Yard hands, <i>m</i>	41	7 13			

COTTON GOODS.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	1,728	(47 %) (G 47) 333
Number of <i>Women</i> for whom wages are given, ...	4,815	(41 %) (G 38) 3,009
Number of <i>Young Persons</i> for whom wages are given	460	(12 %) (G 3) 357
Number of <i>Children</i> for whom wages are given, ...	508	(G 12) 542
Totals, ...	7,511	(100 %) (G 100) 4,241
Number of employes paid by the <i>Day</i> , ...	3,434	(22 %) (G 41) 2,891
Number of employes paid by the <i>Piece</i> , ...	4,077	(2 %) (G 9) 1,330
Number of employes paid both by <i>Day</i> and <i>Piece</i> , ...	-	(76 %) (G 50) 20
Totals, ...	7,511	(100 %) (G 100) 4,241
Number of employes for whom <i>Actual</i> wages are given, . . .	3,049	4,193
Number of employes for whom <i>Average</i> wages are given, . .	4,462	(100 %) (G 100) 48
Totals, ...	7,511	(100 %) (G 100) 4,241

COTTON GOODS.

Comparison.

CLASSIFICATION.	Massachu- setts.	Great Britain.
<i>Highest average weekly wage paid to Men, [In Mass., Overseers, re-pairing; in G. B., Overlookers, examiners and foremen.]</i>	\$30 00	\$12 17
<i>Highest average weekly wage paid to Women, [In Mass., Weavers, 8 looms; in G. B., Weavers, 3 looms.]</i>	8 69	5 68
<i>Highest average weekly wage paid to Young Persons, [In Mass., Spoolers, second hands; in G. B., Reelers.]</i>	7 00	3 90
<i>Highest average weekly wage paid to Children, [In Mass., Bobbin boys; in G. B., Warehouse hands, and Weavers, 3 looms.]</i>	5 29	1 10
<i>Lowest average weekly wage paid to Men, [In Mass., Lap carrier; in G. B., Scutcher.]</i>	6 00	3 51
<i>Lowest average weekly wage paid to Women, [In Mass., Scrubbers; in G. B., Piecers.]</i>	4 37	1 70
<i>Lowest average weekly wage paid to Young Persons, [In Mass., Web Drawers; in G. B., Doffers, thread]</i>	3 00	1 22
<i>Lowest average weekly wage paid to Children, [In Mass., Tubers; in G. B., Half timers.]</i>	1 89	49
<i>Average weekly wage paid to Men, ...</i>	9 44	h 7 52
<i>Average weekly wage paid to Women, ...</i>	5 90	h 4 59
<i>Average weekly wage paid to Young Persons, ...</i>	4 30	h 3 04
<i>Average weekly wage paid to Children, ...</i>	3 38	h 89
<i>General Average weekly wage paid to employes working by the Day,</i>	6 61	h 7 28
<i>General Average weekly wage paid to employes working by the Piece,</i>	6 31	h 6 08
<i>General Average weekly wage paid to employes working by the Day and Piece, ...</i>	-	h 4 72
<i>General Average weekly wage paid to All Employes, ...</i>	6 45	
<i>Percentage of employes receiving more than the general average weekly wage, ...</i>	38.4 %	h 46.9 %
<i>Percentage of employes receiving the same or less than the general average weekly wage, ...</i>	61.6 %	h 53.1 %
RESULT. — General Average weekly wage higher in Massachusetts, by	12.8 %	-

FLAX AND JUTE GOODS.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num- ber.	Weekly Wage.	OCCUPATIONS.	Num- ber.	Weekly Wage.
<i>Overseers.</i>			<i>Overseers.</i>		
Overseer, carding, <i>mdac</i>	1	\$12 00	Overseers, <i>mdav</i>	—	\$7 30
Overseer, spinning, <i>mdac</i>	1	10 50	Overseers, <i>mdav</i>	—	6 81
Overseer, weaving, <i>mdac</i>	1	10 50	Overseers, <i>mdav</i>	—	6 57
<i>Carding.</i>			Overseers, <i>mdav</i>	—	6 08
Bobbin boy and sweeper, <i>cdac</i>	1	4 80	Overseers, weaving, <i>mdav</i>	—	5 84
Bobbin boy and sweepers, <i>cdac</i>	6	3 00	<i>Carding.</i>		
Carder, <i>mdac</i>	1	7 50	Carders, <i>mdav</i>	—	6 81
Carders, <i>mdac</i>	3	7 20	Carders, <i>wdav</i>	—	6 33
Carders, <i>mdac</i>	17	6 60	Carders, <i>wdav</i>	—	3 41
Carders, <i>mdac</i>	3	6 00	Carders, <i>wdav</i>	—	2 92
Carders, <i>ypdav</i>	2	5 70	Carders, <i>wdav</i>	—	2 55
Carders, <i>ypdac</i>	3	4 80	Drawers, <i>wdav</i>	—	1 95
Carders, <i>ypdac</i>	2	3 00	Drawers, <i>wdav</i>	—	1 82
Carders and preparers, <i>mdac</i>	2	13 92	Hacklers, <i>ypdav</i>	—	2 19
Carder and preparer, <i>mdac</i>	1	13 50	Hacklers, <i>ypdav</i>	—	2 07
Carder and preparer, <i>mdac</i>	1	10 92	Hacklers, <i>ypdav</i>	—	2 01
Carder and preparer, <i>mdac</i>	1	8 88	Sorter, <i>mdac</i>	1	4 87
Carders and preparers, <i>mdac</i>	11	7 92	Sorters, <i>mdac</i>	2	3 41
Carder and preparer, <i>mdac</i>	1	6 00	Sorters, <i>mdav</i>	—	2 31
Carder and preparer, <i>mdac</i>	1	4 50	Sorters, <i>wdav</i>	—	1 95

FLAX AND JUTE GOODS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Carder and preparer, <i>mdac</i> .	1	\$4 20	<i>Spinning.</i>		
Carder and preparer, <i>mdac</i> .	1	3 96	Doffers, <i>ypdav</i>	—	\$1 34
Carders and preparers, <i>mdac</i> .	2	3 66	Doffers, <i>ypdav</i>	—	1 22
Carders and preparers, <i>mdac</i> .	2	3 36	Piecers, <i>ypdav</i>	—	1 64
Carders and preparers, <i>mdac</i> .	3	2 94	Piecers, <i>ypdav</i>	—	1 52
Carders and preparers, <i>wdac</i> .	4	6 00	Piecers, <i>ypdav</i>	—	1 34
Carder and preparer, <i>wdac</i> .	1	5 58	Preparers for spinning, <i>wdac</i> .	50	2 43
Carders and preparers, <i>wdac</i> .	8	4 98	Preparers for spinning, <i>wdac</i> .	100	2 19
Carder and preparer, <i>wdac</i> .	1	4 68	Preparers for spinning, <i>ypdav</i> .	50	1 95
Carders and preparers, <i>wdac</i> .	2	4 50	Preparers for spinning, <i>ypdav</i> .	50	1 70
Carders and preparers, <i>wdac</i> .	4	4 26	Preparers for spinning, <i>ypdav</i> .	25	1 58
Carder and preparer, <i>wdac</i> .	1	4 20	Preparers for spinning, <i>ypdav</i> .	32	1 46
Carder and preparer, <i>wdac</i> .	1	3 96	Preparers for spinning, <i>ypdav</i> .	100	1 34
Carders and preparers, <i>wdac</i> .	6	3 66	Reelers, <i>wdac</i>	—	3 41
Carders and preparers, <i>wdac</i> .	4	3 36	Reelers, <i>wdac</i>	—	3 34
Carders and preparers, <i>wdac</i> .	3	2 94	Reelers, <i>wdac</i>	—	3 16
Carder and preparer, <i>wdac</i> .	1	2 40	Reelers, <i>ypdav</i>	—	1 34
<i>Spinning.</i>			Reelers, <i>ypdav</i>	—	1 22
Back piecers, <i>ypdav</i>	2	4 20	Spinners, <i>wdac</i>	28	2 80
Back piecers, <i>ypdav</i>	11	3 90	Spinners, <i>wdac</i>	114	2 55
Back piecers, <i>ypdav</i>	5	3 60	Spinners, <i>wdac</i>	—	2 43
Back piecer, <i>ypdav</i>	1	3 00	Spinners, <i>wdac</i>	—	2 37
Back piecers, <i>edac</i>	11	2 64	Spinners, <i>wdac</i>	—	2 31
Reeler, <i>wdac</i>	1	7 80	Spinners, <i>ypdav</i>	—	1 58
Reeler, <i>wdac</i>	1	7 62	Spinners, <i>ypdav</i>	—	1 52
Reeler, <i>wdac</i>	1	7 50	Spinners, <i>ypdav</i>	—	1 46
Reeler, <i>wdac</i>	1	7 32	Spinners' assistants, <i>wdac</i> .	25	2 19
Reeler, <i>wdac</i>	1	7 02	Spinners' assistants, <i>wdac</i> .	25	1 95
Reeler, <i>wdac</i>	1	6 96	Spinners' assistants, <i>ypdav</i> .	25	1 70
Reeler, <i>wdac</i>	1	6 78	Spinners' assistants, <i>ypdav</i> .	25	1 46
Reelers, <i>wdac</i>	2	6 66	Spinners' assistants (half-time), <i>edac</i>	100	49
Reeler, <i>wdac</i>	1	6 60	Winders, <i>wdac</i>	—	3 89
Reeler, <i>wdac</i>	1	6 48	Winders, <i>wdac</i>	—	3 77
Reeler, <i>wdac</i>	1	5 70	Winders, <i>wdac</i>	—	3 41
Reeler, <i>wdac</i>	1	5 16	Winders, <i>wdac</i>	50	2 92
Spinner, <i>mdac</i>	1	14 40	Winders, <i>wdac</i>	33	2 68
Spinners, <i>mdac</i>	3	13 92	Winders, <i>wdac</i>	34	2 43
Spinner, <i>mdac</i>	1	12 00	Winders, <i>wdac</i>	20	2 31
Spinners, <i>mdac</i>	3	7 92	<i>Dressing.</i>		
Spinner, <i>mdac</i>	1	4 80	Beamers, <i>mdac</i>	8	8 27
Spinners, <i>mdac</i>	2	4 50	Beamers, <i>mdac</i>	4	7 30
Spinners, <i>wdac</i>	7	6 60	Beamers, <i>mdac</i>	—	5 35
Spinners, <i>wdac</i>	2	6 30	Beamers, <i>mdac</i>	—	5 23
Spinner, <i>wdac</i>	1	6 00	Beamers, <i>mdac</i>	—	4 87
Spinners, <i>wdac</i>	9	5 58	Beamers, <i>mdac</i>	12	4 38
Spinners, <i>wdac</i>	11	5 55	Beamers, <i>ypdav</i>	13	1 82
Spinner, <i>wdac</i>	1	5 28	Beamers, <i>ypdav</i>	12	1 46
Spinners, <i>wdac</i>	6	4 98	Dressers, <i>mdac</i>	—	5 60
Spinners, <i>wdac</i>	9	4 68	Warpers, <i>wdac</i>	27	2 92
Spinner, <i>wdac</i>	1	4 56	Warpers, <i>wdac</i>	27	2 68
Spinners, <i>wdac</i>	9	4 26	Warpers, <i>wdac</i>	—	2 35
Spinners, <i>wdac</i>	2	3 96	Winders, warp, <i>wdac</i>	—	2 19
Spinner, <i>wdac</i>	1	3 90	Winders, weft, <i>wdac</i>	—	2 01
Spinners, <i>wdac</i>	11	3 66	<i>Weaving.</i>		
Spinners, <i>wdac</i>	4	3 30	Weavers, <i>mdac</i>	20	8 27
Winders, <i>wdac</i>	11	3 60	Weavers, <i>mdac</i>	24	4 87
<i>Dressing.</i>			Weavers, 3 looms, <i>wdac</i>	—	4 14
Dresser, <i>mdac</i>	1	14 88	Weavers, 3 looms, <i>wdac</i>	—	4 07
Dresser, <i>mdac</i>	1	13 56	Weavers, 3 looms, <i>wdac</i>	—	4 01
Dressers, <i>mdac</i>	25	12 60	Weavers, 3 looms, <i>wdac</i>	—	3 95
Dressers, <i>mdac</i>	2	7 92	Weavers, 3 looms, <i>wdac</i>	—	3 89
Dressers, <i>mdac</i>	3	6 00	Weavers, 3 looms, <i>wdac</i>	—	3 83
Dressers, <i>mdac</i>	6	4 98	Weavers, 3 looms, <i>wdac</i>	—	3 77
Dressers, <i>mdac</i>	5	4 26	Weavers, 3 looms, <i>wdac</i>	—	3 71
Dressers, <i>mdac</i>	2	4 02	Weavers, 3 looms, <i>wdac</i>	—	3 65
Dressers, <i>mdac</i>	3	3 48	Weavers, <i>wdac</i>	50	3 41
<i>Weaving.</i>			Weavers, <i>wdac</i>	100	2 92
Weaver, <i>mdac</i>	1	9 00	Weavers, 2 looms, <i>wdac</i>	—	2 92
Weavers, <i>wdac</i>	*19	7 91	Weavers, 2 looms, <i>wdac</i>	—	2 80

FLAX AND JUTE GOODS — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Weavers, <i>wdav</i> . . .	19	\$5 94	Weavers, 2 looms, <i>wdav</i> . . .	—	\$2 74
Weavers, <i>wdl</i> . . .	*19	4 25	Weavers, <i>wdac</i> . . .	100	2 68
<i>Bleaching and Finishing.</i>			Weavers, <i>wdav</i> . . .	—	2 68
Bleacher, <i>mdac</i> . . .	1	11 88	Weavers, 2 looms, <i>wdav</i> . . .	—	2 61
Bleacher, <i>mdac</i> . . .	1	9 60	Weavers, <i>wdac</i> . . .	100	2 43
Bleachers, <i>mdac</i> . . .	2	8 28	Weavers, 2 looms, <i>wdav</i> . . .	—	2 43
Bleachers, <i>mdac</i> . . .	11	7 92	Weavers, 2 looms, <i>wdav</i> . . .	—	2 37
Bleacher, <i>mdac</i> . . .	1	7 20	Weavers, 2 looms, <i>wdav</i> . . .	—	2 31
Calender men, <i>mdac</i> . . .	3	7 20	Weavers, <i>wdac</i> . . .	90	2 19
<i>Cloth Room.</i>			Weavers, 2 looms, <i>wdav</i> . . .	—	2 19
Finisher and packer, <i>mdac</i> .	1	15 54	Weavers, <i>wdpav</i> . . .	—	1 77
Finisher and packer, <i>mdac</i> .	1	9 18	<i>Bleaching and Finishing.</i>		
Finishers and packers, <i>mdac</i> .	3	7 92	Calenderers, <i>mdac</i> . . .	6	6 08
Finisher and packer, <i>mdac</i> .	1	6 00	Calenderers, <i>mdac</i> . . .	6	5 84
Finisher and packer, <i>mdac</i> .	1	5 40	Calenderers, <i>mdac</i> . . .	6	5 35
Finishers and packers, <i>wdac</i> .	3	7 80	Calenderers, <i>mdac</i> . . .	6	5 11
Finishers and packers, <i>wdac</i> .	6	6 00	Calenderers, <i>mdac</i> . . .	5	4 87
Finishers and packers, <i>wdac</i> .	2	4 56	Calenderers, <i>ypdac</i> . . .	12	1 82
<i>Mechanics.</i>			<i>Cloth Room.</i>		
Carpenter, <i>mdac</i> . . .	1	12 00	Warehouse hands, <i>mdav</i> . .	—	4 14
Machinist, <i>mdac</i> . . .	1	12 00	Warehouse hands and press		
Machinist, <i>mdac</i> . . .	1	9 00	packers, <i>mdac</i> . . .	6	6 08
Repair hand, <i>mdac</i> . . .	1	18 00	Warehouse hands and press		
Repair hand, <i>mdac</i> . . .	1	15 60	packers, <i>wdac</i> . . .	21	5 35
Repair hands, <i>mdac</i> . . .	2	15 00	<i>Mechanics.</i>		
Repair hands, <i>mdac</i> . . .	3	13 50	Machinists, <i>mdac</i> . . .	10	8 52
Repair hand, <i>mdac</i> . . .	1	10 56	Machinists, <i>mdac</i> . . .	10	8 27
Repair hand, <i>mdac</i> . . .	1	9 60	Machinists, <i>mdac</i> . . .	20	8 03
Repair hand, <i>mdac</i> . . .	1	9 30	Machinists, <i>ypdav</i> . . .	6	2 19
Repair hands, <i>mdac</i> . . .	4	8 46	<i>Engineer, Firemen, and</i>		
Repair hand, <i>mdac</i> . . .	1	8 28	<i>Watchmen.</i>		
Repair hand, <i>mdac</i> . . .	1	7 92	Engineer, <i>mdac</i> . . .	1	8 76
Repair hand, <i>mdac</i> . . .	1	4 20	Firemen, <i>mdac</i> . . .	4	5 60
<i>Engineer and Watchman.</i>			Watchmen, <i>mdac</i> . . .	4	6 57
Engineer, <i>mdac</i> . . .	1	21 00	<i>General Hands.</i>		
Watchman, <i>mdac</i> . . .	1	7 80	Laborers, <i>mdav</i> . . .	—	4 38
			Laborers, <i>mdav</i> . . .	—	3 89
			Sack sewers, <i>wdac</i> . . .	10	3 65
			Sack sewers, <i>wdac</i> . . .	10	3 16
			Sack sewers, <i>wdac</i> . . .	10	2 92
			Sack sewers, <i>wdac</i> . . .	10	2 43
			Sack sewers, <i>wdac</i> . . .	11	2 31
			Sack sewers, <i>ypdac</i> . . .	25	1 70
			Sack sewers, <i>ypdac</i> . . .	25	1 22

FLAX AND JUTE GOODS.

[Average Weekly Wage.]

Aggregation.

WEEKLY WAGES, 1883.—MASSACHUSETTS.			WEEKLY WAGES, 1883.—GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
<i>Overseers.</i>			<i>Overseers.</i>		
Overseer, carding, <i>m</i> . . .	1	\$12 00	Overseers, <i>m</i>	—	\$6 69
Overseer, spinning, <i>m</i> . . .	1	10 50	Overseers, weaving, <i>m</i> . .	—	5 84
Overseer, weaving, <i>m</i> . . .	1	10 50	<i>Carding.</i>		
<i>Carding.</i>			Carders, <i>m</i>	—	6 81
Bobbin boys and sweepers, <i>c</i>	7	3 26	Carders, <i>w</i>	—	3 80
Carders, <i>m</i>	24	6 64	Drawers, <i>w</i>	—	1 89
Carders, <i>yp</i>	7	4 54	Hacklers, <i>yp</i>	—	2 09
Carders and preparers, <i>m</i> . .	27	7 03	Sorters, <i>m</i>	3	3 90
Carders and preparers, <i>w</i> . .	36	4 30	Sorters, <i>w</i>	—	2 31
<i>Spinning.</i>			Sorters, <i>w</i>	—	1 95
Back piecers, <i>yp</i>	19	3 81	<i>Spinning.</i>		
Back piecers, <i>c</i>	11	2 64	Doffers, <i>yp</i>	—	1 28
Reelers, <i>w</i>	13	6 79	Piecers, <i>yp</i>	—	1 50
Spinners, <i>m</i>	11	9 61	Preparers for spinning, <i>w</i> .	200	2 19
Spinners, <i>w</i>	74	4 89	Preparers for spinning, <i>yp</i> .	207	1 47
Winders, <i>w</i>	11	3 60	Reelers, <i>w</i>	—	3 30
<i>Dressing.</i>			Reelers, <i>yp</i>	—	1 28
Dressers, <i>m</i>	48	9 31	Spinners, <i>w</i>	142	2 60
<i>Weaving.</i>			Spinners, <i>w</i>	—	2 37
Weaver, <i>m</i>	1	9 00	Spinners, <i>yp</i>	—	1 52
Weavers, <i>w</i>	19	5 94	Spinners' assistants, <i>w</i> . .	50	2 07
<i>Bleaching and Finishing.</i>			Spinners' assistants, <i>yp</i> . .	50	1 58
Bleachers, <i>m</i>	16	8 27	Spinners' assistants (half-time), <i>c</i>	100	49
Calender men, <i>m</i>	3	7 20	Winders, <i>w</i>	137	2 65
<i>Cloth Room.</i>			Winders, <i>w</i>	—	3 69
Finishers and packers, <i>m</i> . .	7	8 55	<i>Dressing.</i>		
Finishers and packers, <i>w</i> . .	11	6 23	Beamers, <i>m</i>	12	7 95
<i>Mechanics.</i>			Beamers, <i>m</i>	—	5 15
Carpenter, <i>m</i>	1	12 00	Beamers, <i>yp</i>	37	2 53
Machinists, <i>m</i>	2	10 50	Dressers, <i>m</i>	—	5 60
Repair hands, <i>m</i>	17	11 05	Warpers, <i>w</i>	54	2 80
<i>Engineer and Watchman.</i>			Warpers, <i>w</i>	—	2 35
Engineer, <i>m</i>	1	21 00	Winders, warp, <i>w</i>	—	2 19
Watchman, <i>m</i>	1	7 80	Winders, weft, <i>w</i>	—	2 01
			<i>Weaving.</i>		
			Weavers, <i>m</i>	44	6 42
			Weavers, 3 looms, <i>w</i>	—	3 89
			Weavers, <i>w</i>	440	2 66
			Weavers, <i>w</i>	—	2 21
			Weavers, 2 looms, <i>w</i>	—	2 58
			<i>Bleaching and Finishing.</i>		
			Calenderers, <i>m</i>	29	5 47
			Calenderers, <i>yp</i>	12	1 82
			<i>Cloth Room.</i>		
			Warehouse hands, <i>m</i>	—	4 14
			Warehouse hands and press packers, <i>m</i>	6	6 08
			Warehouse hands and press packers, <i>w</i>	21	5 35
			<i>Mechanics.</i>		
			Machinists, <i>m</i>	40	8 21
			Machinists, <i>yp</i>	8	2 19
			<i>Engineer, Firemen, and Watchmen.</i>		
			Engineer, <i>m</i>	1	8 76
			Firemen, <i>m</i>	4	5 60
			Watchmen, <i>m</i>	4	6 57
			<i>General Hands.</i>		
			Laborers, <i>m</i>	—	4 14
			Sack sewers, <i>w</i>	51	2 88
			Sack sewers, <i>yp</i>	50	1 46

FLAX AND JUTE GOODS.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	162	(G 32) 143
Number of <i>Women</i> for whom wages are given, ...	164	(G 48) 1,095
Number of <i>Young Persons</i> for whom wages are given, ...	26	(G 20) 362
Number of <i>Children</i> for whom wages are given, ...	18	100
Totals, ...	370	(G 100) 1,700
Number of employes paid by the <i>Day</i> , ...	359	(G 82) 1,700
Number of employes paid by the <i>Piece</i> , ...	11	-
Number of employes paid both by <i>Day</i> and <i>Piece</i> , ...	-	(G 18)
Totals, ...	370	(G 100) 1,700
Number of employes for whom <i>Actual</i> wages are given, ...	340	1,694
Number of employes for whom <i>Average</i> wages are given, ...	30	(G 100) 6
Totals, ...	370	(G 100) 1,700

FLAX AND JUTE GOODS.

Comparison.

CLASSIFICATION.	Massachu- setts.	Great Britain.
<i>Highest</i> average weekly wage paid to Men, [In Mass., and G. B., Engineers.]	\$21 00	\$8 76
<i>Highest</i> average weekly wage paid to Women, [In Mass., Reelers; in G. B., Warehouse hands and Press packers.]	6 79	5 35
<i>Highest</i> average weekly wage paid to Young Persons, [In Mass., Carders; in G. B., Beamers.]	4 54	2 58
<i>Highest</i> average weekly wage paid to Children, [In Mass., Bobbin boys and Sweepers; in G. B., Spinners' assistants, half time.]	3 25	49
<i>Lowest</i> average weekly wage paid to Men, [In Mass., Carders; in G. B., Sorters.]	6 64	2 31
<i>Lowest</i> average weekly wage paid to Women, [In Mass., Winders; in G. B., Drawers.]	3 60	1 89
<i>Lowest</i> average weekly wage paid to Young Persons, [In Mass., Back piecers; in G. B., Doffers, and Reelers.]	3 81	1 28
<i>Lowest</i> average weekly wage paid to Children, [In Mass., Back piec- ers; in G. B., see "Highest."]	2 64	49
<i>Average</i> weekly wage paid to Men, ...	8 69	h 6 79
<i>Average</i> weekly wage paid to Women, ...	5 03	h 2 61
<i>Average</i> weekly wage paid to Young Persons, ...	4 00	h 1 53
<i>Average</i> weekly wage paid to Children, ...	2 88	49
<i>General Average</i> weekly wage paid to employes working by the <i>Day</i> , ...	6 48	h 3 27
<i>General Average</i> weekly wage paid to employes working by the <i>Piece</i> , ...	5 55	-
<i>General Average</i> weekly wage paid to employes working by the <i>Day</i> and <i>Piece</i> , ...	-	2 78
<i>General Average</i> weekly wage paid to <i>All Employes</i> , ...	6 46	h 3 17
<i>Percentage</i> of employes receiving <i>more than</i> the general average weekly wage, ...	67.6 %	h 42.1 %
<i>Percentage</i> of employes receiving <i>the same or less than</i> the general average weekly wage, ...	32.4 %	h 57.9 %
RESULT. — <i>General Average</i> weekly wage higher in Massachusetts, by	103.8 %	-

FOOD PREPARATIONS.

WEEKLY WAGES, 1883.—MASSACHUSETTS.			WEEKLY WAGES, 1883.—GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
<i>Bread, Crackers, and Biscuits.</i>			<i>Flour, Bread, and Biscuits.</i>		
Baker, <i>mdac</i>	1	\$23 00	Bag maker, <i>mdac</i>	1	\$4 87
Bakers, <i>mdac</i>	3	20 00	Bag makers, <i>wdac</i>	5	2 43
Bakers, <i>mdac</i>	2	18 00	Bag makers, <i>wdac</i>	5	2 19
Baker, <i>mdac</i>	1	16 00	Baker, foreman, <i>mdac</i>	1	12 17
Bakers, <i>mdac</i>	3	14 00	Baker, foreman, <i>mdac</i>	1	9 73
Baker, <i>mdac</i>	1	13 75	Baker, foreman, <i>mdac</i>	1	7 30
Bakers, <i>mdac</i>	2	13 50	Baker, foreman, <i>mdac</i>	1	7 24
Bakers, <i>mdac</i>	10	13 00	Baker, foreman, <i>mdac</i>	1	6 93
Bakers, <i>mdac</i>	25	12 00	Bakers' apprentices, <i>mdac</i>	—	2 43
Bakers, <i>mdac</i>	9	11 00	Bakers' apprentices, <i>mdac</i>	—	97
Bakers, <i>mdac</i>	2	10 00	Baker, biscuit, <i>mdac</i>	1	8 76
Bakers, <i>mdac</i>	2	9 00	Baker, biscuit, <i>mdac</i>	1	8 52
Bakers, <i>mdac</i>	2	8 00	Baker, biscuit, <i>mdac</i>	1	7 79
Baker, <i>ypdac</i>	1	8 00	Baker, biscuit, <i>mdac</i>	1	7 30
Bakers, <i>ypdac</i>	3	6 00	Bakers, biscuit, <i>mdac</i>	5	7 06
Bakers, <i>ypdac</i>	2	5 00	Bakers, biscuit, <i>mdac</i>	4	6 81
Bakers, <i>edac</i>	3	4 00	Bakers, biscuit, <i>ypdac</i>	20	1 95
Bakers, <i>edac</i>	7	3 00	Bakers, biscuit, <i>ypdac</i>	20	1 70
Can maker, foreman, <i>mdac</i>	1	30 00	Bakers, biscuit, <i>ypdac</i>	20	1 46
Can makers, <i>mpac</i>	2	14 00	Bakers, biscuit, <i>ypdac</i>	15	97
Can maker, <i>mpac</i>	1	12 55	Baker, bread, <i>mdac</i>	1	8 76
Can makers, <i>mpac</i>	3	12 00	Bakers, bread, <i>mdac</i>	4	6 93
Can maker, <i>mpac</i>	1	11 42	Bakers, bread, <i>mdac</i>	11	6 33
Can maker, <i>mpac</i>	1	10 74	Bakers, bread, <i>mdac</i>	12	5 60
Can maker, <i>mpac</i>	1	10 68	Baker, journeyman, <i>mdac</i>	1	6 81
Can maker, <i>wpac</i>	1	9 99	Baker, journeyman, <i>mdac</i>	1	6 69
Can maker, <i>wpac</i>	1	9 22	Baker, journeyman, <i>mdac</i>	1	6 57
Can maker, <i>wpac</i>	1	8 03	Baker, journeyman, <i>mdac</i>	1	6 33
Can maker, <i>wpac</i>	1	7 50	Baker, journeyman, <i>mdac</i>	1	6 08
Can maker, <i>wpac</i>	1	6 79	Baker, journeyman, <i>mdac</i>	1	5 84
Can maker, <i>wpac</i>	1	6 63	Bakers' laborers, <i>mdac</i>	8	5 11
Can maker, <i>wpac</i>	1	6 50	Bakers' laborers, <i>mdac</i>	4	4 14
Can maker, <i>wpac</i>	1	6 41	Bakers' laborers, <i>mdac</i>	3	3 41
Can maker, <i>wpac</i>	1	6 20	Bakers' laborers, <i>mdac</i>	5	2 92
Can maker, <i>wpac</i>	1	6 00	Bakers' laborers, <i>mdac</i>	4	2 68
Can maker, <i>yppac</i>	1	5 95	Blacksmith, <i>mdac</i>	1	7 30
Can maker, <i>yppac</i>	1	5 00	Blacksmith, <i>mdac</i>	1	6 81
Can maker, <i>yppac</i>	1	4 26	Blacksmith's helper, <i>mdac</i>	1	4 38
Can makers, <i>yppac</i>	2	4 00	Blacksmith's helper, <i>mdac</i>	1	3 89
Can maker, <i>cpac</i>	1	3 33	Carters, <i>mdac</i>	4	5 84
Carpenter, <i>mdac</i>	1	18 75	Carters, <i>mdac</i>	4	5 35
Carpenter, <i>mdac</i>	1	13 00	Carters, <i>mdac</i>	4	4 87
Carpenter, <i>mdac</i>	1	12 00	Coopers, <i>mdac</i>	2	5 84
Cooper, <i>mdac</i>	1	14 50	Firemen, <i>mdac</i>	7	5 84
Cooper, <i>mdac</i>	1	12 00	Helpers, <i>mdac</i>	5	5 35
Engineer, <i>mdac</i>	1	17 50	Helpers, <i>mdac</i>	10	4 87
Packer, <i>mdac</i>	1	15 00	Helpers, <i>mdac</i>	12	4 38
Packer, <i>mdac</i>	1	13 00	Helpers, <i>mdac</i>	20	3 65
Packers, <i>mdac</i>	2	10 00	Helpers, <i>ypdac</i>	20	1 22
Packer, <i>mpac</i>	1	6 81	Joiners, <i>mdac</i>	1	7 79
Packer, <i>wpac</i>	1	9 72	Joiners, <i>mdac</i>	6	7 30
Packer, <i>wpac</i>	1	9 30	Joiners, <i>mdac</i>	6	6 57
Packer, <i>wpac</i>	1	7 45	Joiners, <i>mdac</i>	2	5 35
Packer, <i>wpac</i>	1	7 00	Machinist, <i>mdac</i>	1	9 73
Packer, <i>wpac</i>	1	6 59	Machinists, <i>mdac</i>	6	7 30
Packer, <i>wpac</i>	1	6 37	Machinists, <i>mdac</i>	5	6 81
Packer, <i>wpac</i>	1	6 18	Machinist, <i>mdac</i>	1	5 84
Packer, <i>wpac</i>	1	6 08	Machinist's laborer, <i>mdac</i>	1	4 87
Packers, <i>wpac</i>	3	6 00	Machinist's laborer, <i>mdac</i>	1	4 38
Packers, <i>ypdac</i>	2	8 00	Millers, <i>mdac</i>	3	8 76
Packers, <i>yppac</i>	2	5 96	Miller, <i>mdac</i>	1	7 30
Packers, <i>yppac</i>	2	5 77	Millers, <i>mdac</i>	8	6 20
Packer, <i>yppac</i>	1	5 76	Miller, <i>mdac</i>	1	6 08
Packer, <i>yppac</i>	1	5 61	Miller's apprentice, <i>mdac</i>	1	2 68
Packer, <i>yppac</i>	1	5 58	Miller's apprentice, <i>ypdac</i>	1	3 16
Packer, <i>yppac</i>	1	5 54	Millers' laborers, <i>mdac</i>	2	6 08
Packer, <i>yppac</i>	1	5 50	Millers' laborers, <i>mdac</i>	12	5 11
Packer, <i>yppac</i>	1	5 41	Millers' laborers, <i>mdac</i>	13	4 87
Packer, <i>yppac</i>	1	5 29	Millers' laborers, <i>mdac</i>	5	4 62
Packer, <i>yppac</i>	1	5 19	Millers' laborers, <i>mdac</i>	4	4 38
Packer, <i>yppac</i>	1	5 16	Packers, <i>mdac</i>	3	5 60
Packer, <i>yppac</i>	1	5 15	Packers, <i>mdac</i>	4	4 87

FOOD PREPARATIONS — *Continued.*

WEEKLY WAGES, 1883.—MASSACHUSETTS.			WEEKLY WAGES, 1883.—GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Packer, <i>yppac</i>	1	\$4 91	Packers, <i>mdac</i>	2	\$4 62
Packers, <i>yppac</i>	2	4 85	Packer, <i>mdac</i>	1	3 89
Packer, <i>yppac</i>	1	4 76	Packers, <i>mdac</i>	2	3 65
Packer, <i>yppac</i>	1	4 73	Packers, <i>mdac</i>	2	2 92
Packer, <i>yppac</i>	1	4 68	Packers, <i>wdac</i>	8	3 16
Packer, <i>yppac</i>	1	4 62	Packers, <i>wdac</i>	5	2 92
Packer, <i>yppac</i>	1	4 61	Packers, <i>wdac</i>	5	2 43
Packer, <i>yppac</i>	1	4 58	Packers, <i>wdac</i>	5	1 95
Packer, <i>yppac</i>	1	4 54	Packers, <i>yppac</i>	78	1 27
Packer, <i>yppac</i>	1	4 45	Tinsmith, <i>mdac</i>	1	8 27
Packer, <i>yppac</i>	1	4 41	Tinsmiths, <i>mdac</i>	3	6 81
Packer, <i>yppac</i>	1	4 40	Tinsmiths, <i>mdac</i>	3	6 33
Packer, <i>yppac</i>	1	4 28	Tinsmiths, <i>mdac</i>	3	5 84
Packer, <i>yppac</i>	1	4 15			
Packer, <i>yppac</i>	1	4 03			
Packer, <i>yppac</i>	1	4 01			
Packers, <i>yppac</i>	2	4 00			
Packer, <i>cpac</i>	1	3 87			
Packer, <i>cpac</i>	1	3 80			
Packer, <i>cpac</i>	1	3 62			
Packer, <i>cpac</i>	1	3 61			
Packer, <i>cpac</i>	1	2 47			
Packers, <i>cpac</i>	2	3 43			
Packer, <i>cpac</i>	1	3 39			
Packer, <i>cpac</i>	1	3 13			
Packer, <i>cpac</i>	1	3 08			
Packer, <i>cpac</i>	1	3 07			
Packer, <i>cpac</i>	1	3 03			
Packer, <i>cpac</i>	1	3 00			
Packer, <i>cpac</i>	1	2 95			
Packer, <i>cpac</i>	1	2 72			
Packer, <i>cpac</i>	1	2 20			
Packer, <i>cpac</i>	1	2 10			
Packer, <i>cpac</i>	1	1 08			
Shippers and helpers, <i>mdac</i> .	8	10 00			
Shippers and helpers, <i>yppac</i> .	6	8 00			
Shippers and helpers, <i>yppac</i> .	2	7 00			
Shippers and helpers, <i>yppac</i> .	2	6 00			
Shippers and helpers, (boys) <i>cdac</i> .	5	4 00			
Shippers and helpers, (boys) <i>cdac</i> .	6	3 50			
Teamster, foreman, <i>mdac</i> . .	1	19 23			
Teamsters, <i>mdac</i>	2	15 00			
Teamster, <i>mdac</i>	1	14 00			
Watchman, <i>mdac</i>	1	17 50			
Watchman, <i>mdac</i>	1	13 00			
<i>Confectionery.</i>					
Confectionery makers, <i>mdh</i> .	*67	30 00			
Confectionery makers, <i>mdav</i> .	67	12 00			
Confectionery makers, <i>mdl</i> .	*67	6 00			
Confectionery makers, <i>wdh</i> .	*133	15 00			
Confectionery makers, <i>wdav</i> .	133	5 50			
Confectionery makers, <i>wdl</i> .	*133	3 00			
<i>Pork: Slaughtering, Packing, etc.</i>					
Butchers and cutters, <i>mdac</i> .	3	14 00			
Butchers and cutters, <i>mdac</i> .	3	12 00			
Butchers and cutters, <i>mdav</i> .	183	11 97			
Butchers and cutters, <i>mdac</i> .	10	11 00			
Butchers and cutters, <i>mdac</i> .	21	10 00			
Butchers and cutters, <i>mdac</i> .	14	9 00			
Butchers and cutters, <i>mdac</i> .	13	8 00			
Butchers and cutters, <i>mdac</i> .	9	7 00			
Butcher and cutter, <i>yppac</i> .	1	6 00			
Butcher and cutter, <i>yppac</i> .	1	4 00			
Carpenter, <i>mdac</i>	1	21 00			
Carpenter, <i>mdac</i>	1	18 00			
Carpenters, <i>mdac</i>	6	15 00			
Carpenter, <i>mdac</i>	1	14 50			

FOOD PREPARATIONS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Carpenters, <i>mdac</i> . . .	15	\$13 50			
Carpenter, <i>mdac</i> . . .	1	13 00			
Carpenters, <i>mdac</i> . . .	2	12 00			
Carpenter, <i>mdac</i> . . .	1	10 00			
Carpenter, <i>mdac</i> . . .	1	9 00			
Cooper, foreman, <i>mdac</i> . . .	1	30 00			
Cooper, foreman, <i>mdac</i> . . .	1	24 00			
Cooper, <i>mdac</i> . . .	1	16 50			
Coopers, <i>mph</i> . . .	*14	14 67			
Coopers, <i>mdac</i> . . .	21	13 86			
Coopers, <i>mdac</i> . . .	2	13 00			
Coopers, <i>mdac</i> . . .	14	12 00			
Coopers, <i>mdac</i> . . .	2	12 00			
Coopers, <i>mdac</i> . . .	22	11 00			
Coopers, <i>mdac</i> . . .	8	10 50			
Coopers, <i>mdac</i> . . .	7	10 00			
Cooper, <i>mdac</i> . . .	1	9 00			
Coopers, <i>mpl</i> . . .	*14	9 00			
Cooper, <i>mdac</i> . . .	1	8 40			
Cooper, <i>mdac</i> . . .	1	8 00			
Engineer, <i>mdac</i> . . .	1	30 00			
Engineer, <i>mdac</i> . . .	1	21 00			
Fertilizer maker, <i>mdac</i> . . .	1	12 00			
Fertilizer makers, <i>mdac</i> . . .	5	9 00			
Fertilizer makers, <i>mdac</i> . . .	2	7 50			
General foremen, <i>mdac</i> . . .	2	15 00			
Lard maker, <i>mdac</i> . . .	1	18 00			
Lard maker, <i>mdac</i> . . .	1	15 00			
Lard maker, <i>mdac</i> . . .	1	13 50			
Lard makers, <i>mdac</i> . . .	3	9 50			
Lard makers, <i>mdac</i> . . .	15	9 00			
Lard makers, <i>mdac</i> . . .	3	8 00			
Lard makers, <i>mdac</i> . . .	6	7 50			
Lard room hand (pasting labels), <i>mdac</i> . . .	1	6 00			
Lard room hand (pasting labels), <i>cdac</i> . . .	1	5 00			
Lard oil maker, foreman, <i>mdac</i> . . .	1	13 50			
Lard oil makers, <i>mdac</i> . . .	16	9 00			
Lard and sausage maker, <i>mdac</i> . . .	1	13 00			
Lard and sausage makers, <i>mdac</i> . . .	2	12 00			
Lard and sausage makers, <i>mdac</i> . . .	2	11 00			
Lard and sausage makers, <i>mdac</i> . . .	4	10 00			
Lard and sausage makers, <i>mdac</i> . . .	9	9 00			
Lard and sausage makers, <i>mdac</i> . . .	9	8 00			
Lard and sausage makers, <i>mdac</i> . . .	9	7 00			
Lard and sausage maker (boy), <i>cdac</i> . . .	1	4 00			
Lard and sausage maker (boy), <i>cdac</i> . . .	1	3 00			
Mechanic, <i>mdac</i> . . .	1	18 00			
Mechanics, <i>mdac</i> . . .	2	15 00			
Mechanics, <i>mdac</i> . . .	2	12 00			
Mechanics, <i>mdac</i> . . .	2	10 50			
Mechanic, <i>mdac</i> . . .	1	9 00			
Mechanics, <i>mdac</i> . . .	4	18 00			
Mechanics, <i>mdac</i> . . .	2	15 00			
Mechanics, <i>mdac</i> . . .	3	13 50			
Mechanics, <i>mdac</i> . . .	8	12 00			
Mechanics, <i>mdac</i> . . .	2	11 00			
Mechanics, <i>mdac</i> . . .	7	10 00			
Mechanics, <i>mdac</i> . . .	3	9 00			
Packers, <i>mdac</i> . . .	2	13 00			
Packers, <i>mdac</i> . . .	7	12 00			
Packer, <i>mdac</i> . . .	1	11 50			

FOOD PREPARATIONS — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Packers, <i>mdac</i>	4	\$11 00			
Packers, <i>mdac</i>	22	10 00			
Packers, <i>mdac</i>	34	9 00			
Packers, <i>mdac</i>	35	8 00			
Packers, <i>mdac</i>	18	7 50			
Packers, <i>mdac</i>	2	7 00			
Pickler, foreman, <i>mdac</i>	1	16 00			
Pickler, <i>mdac</i>	1	14 00			
Picklers, <i>mdac</i>	2	13 00			
Picklers, <i>mdac</i>	2	12 00			
Picklers, <i>mdac</i>	3	11 00			
Picklers, <i>mdac</i>	23	10 00			
Picklers, <i>mdac</i>	32	9 00			
Picklers, <i>mdac</i>	8	8 00			
Sausage skin preparer, <i>mdac</i>	1	12 00			
Sausage skin preparers, <i>mdac</i>	2	10 00			
Sausage skin preparers, <i>mdac</i>	4	9 00			
Sausage skin preparer, <i>mdac</i>	1	7 50			
Sausage skin preparer, <i>edac</i>	1	6 00			
Sausage skin preparer, <i>edac</i>	1	4 50			
Sausage skin preparer, <i>edac</i>	1	3 00			
Shipper, <i>mdac</i>	1	15 00			
Shipper, <i>mdac</i>	1	11 00			
Shippers, <i>mdac</i>	2	10 00			
Shippers, <i>mdac</i>	4	9 00			
Shippers, <i>mdac</i>	2	8 00			
Stableman, foreman, <i>mdac</i>	1	12 00			
Stableman, <i>mdac</i>	1	11 00			
Stablemen, <i>mdac</i>	6	9 00			
Teamsters, <i>mdac</i>	5	12 00			
Teamsters, <i>mdac</i>	15	11 00			
Teamsters, <i>mdac</i>	25	10 00			
Teamster, <i>mdac</i>	1	9 00			
Teamster, <i>mdac</i>	1	8 00			
Trimmers and sausage mak- ers, <i>mdac</i>	59	11 72			
Watchman, <i>mdac</i>	1	12 00			
Watchman, <i>mdac</i>	1	11 00			
Watchman, <i>mdac</i>	1	9 00			
Watchman, <i>mdac</i>	1	7 00			
Yard hand, foreman, <i>mdac</i>	1	16 50			
Yard hands, <i>mdac</i>	15	9 00			
Yard hands, <i>mdac</i>	7	8 00			
Yard hands, <i>mdac</i>	6	7 50			
Yard hands, <i>mdac</i>	3	6 00			

FOOD PREPARATIONS.

[Average Weekly Wage.]

Aggregation.

<i>Bread, Crackers, and Biscuits.</i>			<i>Flour, Bread, and Biscuits.</i>		
Bakers, <i>m</i>	63	\$12 71	Bag maker, <i>m</i>	1	\$4 87
Bakers, <i>yp</i>	6	6 00	Bag makers, <i>w</i>	10	2 31
Bakers, <i>c</i>	10	3 30	Bakers, foremen, <i>m</i>	5	8 67
Can maker, foreman, <i>m</i>	1	30 00	Bakers' apprentices, <i>m</i>		1 70
Can makers, <i>m</i>	9	12 15	Bakers, biscuit, <i>m</i>	13	7 30
Can makers, <i>w</i>	10	7 33	Bakers, biscuit, <i>yp</i>	75	1 56
Can makers, <i>yp</i>	5	4 64	Bakers, bread, <i>m</i>	28	6 19
Can maker, <i>c</i>	1	3 33	Bakers, journeymen, <i>m</i>	6	6 39
Carpenters, <i>m</i>	3	14 58	Bakers' laborers, <i>m</i>	24	3 87
Coopers, <i>m</i>	2	13 25	Blacksmiths, <i>m</i>	2	7 06
Engineer, <i>m</i>	1	17 50	Blacksmiths' helpers, <i>m</i>	2	4 14
Packers, <i>m</i>	5	10 96	Carters, <i>m</i>	12	5 35
Packers, <i>w</i>	11	6 97	Coopers, <i>m</i>	2	5 84
Packers, <i>yp</i>	35	5 10	Firemen, <i>m</i>	7	5 84
Pickers, <i>c</i>	18	3 05	Helpers, <i>m</i>	47	4 28
Shippers and helpers, <i>m</i>	8	10 00	Helpers, <i>yp</i>	20	1 22
Shippers and helpers, <i>yp</i>	10	7 40	Joiners, <i>m</i>	15	6 78
Shippers and helpers, <i>c</i>	11	3 73	Machinists, <i>m</i>	13	7 19
Teamster, foreman, <i>m</i>	1	19 23	Machinists' laborers, <i>m</i>	2	4 63

FOOD PREPARATIONS. [Average Weekly Wage.] *Aggregation — Con.*

WEEKLY WAGES, 1883.—MASSACHUSETTS.			WEEKLY WAGES, 1883.—GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Teamsters, <i>m</i>	3	\$14 67	Millers, <i>m</i>	13	\$6 87
Watchmen, <i>m</i>	2	15 25	Miller's apprentice, <i>m</i> . .	1	2 68
<i>Confectionery.</i>			Miller's apprentice, <i>yp</i> . .	1	3 16
Confectionery makers, <i>m</i> .	67	12 00	Millers' laborers, <i>m</i> . . .	36	4 93
Confectionery makers, <i>w</i> .	133	5 50	Packers, <i>m</i>	14	4 47
<i>Pork: Slaughtering, Pack- ing, etc.</i>			Packers, <i>w</i>	23	2 69
Butchers and cutters, <i>m</i> .	256	11 26	Packers, <i>yp</i>	78	1 27
Butchers and cutters, <i>yp</i> .	2	5 00	Tinsmiths, <i>m</i>	10	6 52
Carpenters, <i>m</i>	29	13 86			
Coopers, foremen, <i>m</i> . . .	2	27 00			
Coopers, <i>m</i>	80	11 84			
Engineers, <i>m</i>	2	25 50			
Fertilizer makers, <i>m</i> . . .	8	9 00			
General foremen, <i>m</i> . . .	2	15 00			
Lard makers, <i>m</i>	30	9 30			
Lard room hand (pasting labels), <i>m</i>	1	6 00			
Lard room hand (pasting labels), <i>c</i>	1	5 00			
Lard oil maker, foreman, <i>m</i> .	1	13 50			
Lard oil makers, <i>m</i>	16	9 00			
Lard and sausage makers, <i>m</i>	36	8 75			
Lard and sausage makers, <i>c</i> .	2	3 50			
Mechanics, <i>m</i>	37	12 42			
Packers, <i>m</i>	125	8 96			
Pickler, foreman, <i>m</i> , ...	1	16 00			
Picklers, <i>m</i>	71	9 56			
Sausage skin preparers, <i>m</i> .	8	9 44			
Sausage skin preparers, <i>c</i> .	3	4 50			
Shippers, <i>m</i>	10	9 80			
Stableman, foreman, <i>m</i> . . .	1	12 00			
Stablemen, <i>m</i>	7	9 29			
Teamsters, <i>m</i>	47	10 47			
Trimmers and sausage mak- ers, <i>m</i>	59	11 72			
Watchmen, <i>m</i>	4	9 75			
Yard hand, foreman, <i>m</i> . . .	1	16 50			
Yard hands, <i>m</i>	31	8 19			

FOOD PREPARATIONS.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	1,030	(G 100) 253
Number of <i>Women</i> for whom wages are given, ...	154	33
Number of <i>Young Persons</i> for whom wages are given, ...	58	174
Number of <i>Children</i> for whom wages are given, ...	46	-
Totals, ...	1,288	(G 100) 460
Number of employés paid by the <i>Day</i> , ...	1,186	(G 100) 460
Number of employés paid by the <i>Piece</i> , ...	102	-
Number of employés paid both by <i>Day</i> and <i>Piece</i> , ...	-	-
Totals, ...	1,288	(G 100) 460
Number of employés for whom <i>Actual</i> wages are given, ...	811	374
Number of employés for whom <i>Average</i> wages are given, ...	477	(G 100) 86
Totals, ...	1,288	(G 100) 460

FOOD PREPARATIONS.

Comparison.

CLASSIFICATION.	Massachu- setts.	Great Britain.
<i>Highest average weekly wage paid to Men, [In Mass., Can maker, foreman; in G. B., Bakers, foremen.]</i>	\$30 00	\$8 67
<i>Highest average weekly wage paid to Women, [In Mass., Can makers; in G. B., Packers.]</i>	7 33	2 69
<i>Highest average weekly wage paid to Young Persons, [In Mass., Shippers and Helpers; in G. B., Miller's apprentice.]</i>	7 40	3 16
<i>Highest average weekly wage paid to Children, [In Mass., Label paster.]</i>	5 00	-
<i>Lowest average weekly wage paid to Men, [In Mass., Label paster; in G. B., Bakers' apprentices.]</i>	6 00	1 70
<i>Lowest average weekly wage paid to Women, [In Mass., Confectionery makers; in G. B., Bag makers.]</i>	5 50	2 31
<i>Lowest average weekly wage paid to Young Persons, [In Mass., Can makers; in G. B., Helpers.]</i>	4 64	1 22
<i>Lowest average weekly wage paid to Children, [In Mass., Bakers.]</i>	3 30	-
<i>Average weekly wage paid to Men, ...</i>	10 95	75 49
<i>Average weekly wage paid to Women, ...</i>	5 72	2 57
<i>Average weekly wage paid to Young Persons, ...</i>	5 55	1 40
<i>Average weekly wage paid to Children, ...</i>	3 43	-
<i>General Average weekly wage paid to employes working by the Day,</i>	10 08	73 74
<i>General Average weekly wage paid to employes working by the Piece,</i>	6 65	-
<i>General Average weekly wage paid to All Employes, ...</i>	9 81	73 74
<i>Percentage of employes receiving more than the general average weekly wage,</i>	55.7 %	47.0 %
<i>Percentage of employes receiving the same or less than the general average weekly wage,</i>	44.3 %	53.0 %
RESULT. — General Average weekly wage higher in Massachusetts, by	162. 3%	-

FURNITURE.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num- ber.	Weekly Wage.	OCCUPATIONS.	Num- ber.	Weekly Wage.
Cabinet makers, <i>mph</i>	*22	\$35 00	Cabinet makers, <i>mdav</i>	—	\$8 15
Cabinet maker, <i>mdac</i>	1	25 00	Gilders, <i>mdav</i>	—	7 66
Cabinet makers, <i>mpav</i>	22	15 40			
Cabinet makers, <i>mdav</i>	30	15 00			
Cabinet makers, <i>mpac</i>	40	15 00			
Cabinet makers, <i>mpav</i>	45	13 50			
Cabinet makers, <i>mdac</i>	37	12 00			
Cabinet makers, <i>mdac</i>	12	7 00			
Cabinet makers, <i>mpl</i>	*22	7 00			
Cabinet makers, <i>ypdac</i>	10	5 00			
Carver, <i>mdac</i>	1	25 00			
Carvers, <i>mdh</i>	*10	24 00			
Carver, <i>mdac</i>	1	18 00			
Carvers, <i>mdav</i>	10	10 00			
Carvers, <i>mdl</i>	*10	3 00			
Curtain makers, <i>mdav</i>	5	12 00			
Curtain makers, <i>wdav</i>	10	8 00			
Designers, <i>mdav</i>	2	30 00			
Engineer, <i>mdac</i>	1	16 50			
Engineer, <i>mdac</i>	1	12 00			
Engineer, <i>mdac</i>	1	10 00			
Finishers, <i>mph</i>	*34	25 00			
Finisher, <i>mdac</i>	1	20 00			
Finisher, <i>mdac</i>	1	16 00			
Finishers, <i>mpav</i>	34	12 20			
Finishers, <i>mdac</i>	10	12 00			
Finishers, <i>mpav</i>	25	12 00			

FURNITURE — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Finishers, <i>mdac</i>	12	\$11 00			
Finishers, <i>mdav</i>	40	10 00			
Finishers, <i>mdac</i>	2	8 00			
Finishers, <i>mdac</i>	4	7 00			
Finishers, <i>mpl</i>	*34	6 00			
Finisher, ebony, <i>mdac</i> . . .	1	15 00			
Finishers, ebony, <i>mdac</i> . . .	3	12 00			
Finishers, ebony, <i>mdac</i> . . .	2	9 00			
Finisher and painter, <i>mpac</i> . .	1	18 00			
Finishers and painters, <i>mpac</i> .	12	9 00			
Finishers and painters, <i>mpac</i> .	3	8 00			
Finishers of stock, <i>mdh</i> . . .	*14	12 00			
Finishers of stock, <i>mdav</i> . . .	14	9 72			
Finishers of stock, <i>mdl</i> . . .	*14	7 50			
Foreman, <i>mdac</i>	1	21 00			
Foremen, <i>mph</i>	*3	20 52			
Foremen, <i>mpav</i>	3	18 30			
Foremen, <i>mdh</i>	*5	16 50			
Foremen, <i>mpl</i>	*3	15 48			
Foremen, <i>mdav</i>	5	14 70			
Foreman, <i>mdac</i>	1	14 00			
Foremen, <i>mdl</i>	*5	12 00			
Foreman, <i>mdac</i>	1	6 00			
Framers, <i>mdpac</i>	2	16 00			
Framers, <i>mdpac</i>	4	12 00			
Framers, <i>mdpac</i>	2	8 00			
Laborers, <i>mdac</i>	2	10 00			
Laborers, <i>mdh</i>	*42	9 60			
Laborers, <i>mdac</i>	3	9 00			
Laborers, <i>mdav</i>	42	7 95			
Laborers, <i>mdac</i>	3	7 00			
Laborers, <i>mdl</i>	*42	6 00			
Machinists, <i>mdh</i>	*3	18 00			
Machinists, <i>mdav</i>	3	15 00			
Machinists, <i>mdl</i>	*3	13 50			
Mill hands, <i>mdh</i>	*24	24 00			
Mill hand, <i>mdac</i>	1	19 50			
Mill hand, <i>mdac</i>	1	16 50			
Mill hands, <i>mdac</i>	4	15 00			
Mill hands, <i>mdac</i>	4	13 50			
Mill hands, <i>mdav</i>	24	12 45			
Mill hands, <i>mdac</i>	4	10 50			
Mill hands, <i>mdac</i>	8	9 00			
Mill hands, <i>mdac</i>	2	6 00			
Mill hands, <i>mdl</i>	*24	6 00			
Moulders, <i>mpac</i>	2	25 00			
Moulders, <i>mpac</i>	3	15 00			
Packers, <i>mdh</i>	*12	15 50			
Packers, <i>mdac</i>	2	15 00			
Packers, <i>mdac</i>	4	13 50			
Packers, <i>mdac</i>	2	13 00			
Packer, <i>mdac</i>	1	12 00			
Packers, <i>mdav</i>	12	10 00			
Packers, <i>mdh</i>	*7	9 00			
Packers, <i>mdav</i>	7	7 86			
Packers, <i>mdav</i>	12	7 52			
Packers, <i>mdl</i>	*7	7 50			
Packers, <i>mdl</i>	*12	2 50			
Painters, <i>mpac</i>	4	12 00			
Painters, <i>mph</i>	*13	12 00			
Painters, <i>mpav</i>	13	11 04			
Painters, <i>mpl</i>	*13	9 24			
Porter, <i>mdac</i>	1	10 00			
Reed workers, <i>mdpac</i>	3	15 00			
Reed workers, <i>mdpac</i>	2	10 00			
Reed workers, <i>mdpac</i>	3	5 00			
Sand paperers, <i>mdh</i>	*17	14 00			
Sand paperers, <i>mdav</i>	17	8 23			
Sand paperers, <i>mdl</i>	*17	6 00			
Sawyers, <i>mdac</i>	2	18 00			
Sawyers, <i>mdac</i>	4	15 00			
Sawyers, <i>mdac</i>	3	13 00			
Sawyers, <i>mdac</i>	4	12 00			

FURNITURE — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num- ber.	Weekly Wage.	OCCUPATIONS.	Num- ber.	Weekly Wage.
Sawyers, <i>mdac</i>	5	\$11 00			
Sawyer, <i>mdac</i>	1	7 00			
Sawyer and machine hand, <i>mdac</i>	1	15 00			
Sawyers and machine hands, <i>mdh</i>	*15	13 50			
Sawyers and machine hands, <i>mdav</i>	15	11 22			
Sawyers and machine hands, <i>mdac</i>	21	11 00			
Sawyers and machine hands, <i>mdac</i>	3	9 00			
Sawyers and machine hands, <i>mdl</i>	*15	9 00			
Sawyers and machine hands, <i>ypdac</i>	3	7 50			
Sawyers and machine hands, <i>ypdac</i>	3	4 50			
Seaters, <i>wdpac</i>	2	6 00			
Seaters, <i>wdpac</i>	4	4 50			
Seaters, <i>wdpac</i>	4	3 00			
Setters-up, chairs, <i>mdh</i>	*7	13 50			
Setters-up, chairs, <i>mdav</i>	7	10 68			
Setters-up, chairs, <i>mdl</i>	*7	7 50			
Shellacquerer, <i>mdpac</i>	1	5 00			
Shipper, <i>mdac</i>	1	18 00			
Shipper, <i>mdac</i>	1	15 00			
Shipper, <i>mdac</i>	1	10 00			
Shipper, <i>mdac</i>	1	9 00			
Shippers, <i>mdac</i>	2	6 00			
Shipper, <i>ypdpac</i>	1	8 00			
Shipper's assistant, <i>cdpac</i>	1	4 00			
Star backers, <i>ypdpac</i>	3	6 00			
Star backers, <i>ypdpac</i>	3	5 00			
Teamster, <i>mdac</i>	1	18 00			
Teamsters, <i>mdh</i>	*3	16 00			
Teamster, <i>mdav</i>	1	15 00			
Teamsters, <i>mdav</i>	3	13 67			
Teamsters, <i>mdac</i>	3	12 00			
Teamsters, <i>mdav</i>	10	12 00			
Teamsters, <i>mdl</i>	*3	12 00			
Teamsters, <i>mdac</i>	3	10 50			
Teamster, <i>mdac</i>	1	9 00			
Teamster, <i>mdac</i>	1	6 00			
Trimmers, <i>mdh</i>	*11	18 00			
Trimmers, <i>mdac</i>	3	15 00			
Trimmers, <i>mdac</i>	5	13 80			
Trimmers, <i>mdav</i>	10	12 00			
Trimmers, <i>mdav</i>	11	10 04			
Trimmers, <i>mdac</i>	2	9 00			
Trimmers, <i>mdl</i>	*11	8 00			
Turners, <i>mpac</i>	2	20 00			
Turner, <i>mpac</i>	1	13 00			
Turners, <i>mdac</i>	2	12 00			
Turner, <i>mpac</i>	1	9 00			
Upholsterers, <i>mph</i>	*20	25 00			
Upholsterers, <i>mpav</i>	12	15 00			
Upholsterers, <i>mdav</i>	50	12 00			
Upholsterers, <i>mpav</i>	20	11 77			
Upholsterers, <i>mpl</i>	*20	4 00			
Winders, <i>mdpac</i>	2	10 00			
Winders, <i>mdpac</i>	4	8 00			
Winders, <i>mdpac</i>	7	7 00			
Window shade makers, <i>mdac</i>	3	15 00			
Window shade makers, <i>mdac</i>	2	12 00			
Window shade makers, <i>mdac</i>	2	10 00			
Window shade makers, <i>mdac</i>	1	6 00			
Wood workers, <i>mph</i>	*49	12 90			
Wood workers, <i>mpav</i>	49	9 21			
Wood workers, <i>mpl</i>	*49	6 00			

FURNITURE.

[Average Weekly Wage.]

Aggregation.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Cabinet makers, <i>m</i>	187	\$13 63	Cabinet makers, <i>m</i>	—	\$8 15
Cabinet makers, <i>yp</i>	10	5 00	Gilders, <i>m</i>	—	7 66
Carvers, <i>m</i>	12	11 92			
Curtain makers, <i>m</i>	5	12 00			
Curtain makers, <i>w</i>	10	8 00			
Designers, <i>m</i>	2	30 00			
Engineers, <i>m</i>	3	12 83			
Finishers, <i>m</i>	129	11 22			
Finishers, ebony, <i>m</i>	6	11 50			
Finishers and painters, <i>m</i>	16	9 38			
Finishers of stock, <i>m</i>	14	9 72			
Foremen, <i>m</i>	11	15 40			
Framers, <i>m</i>	8	12 00			
Laborers, <i>m</i>	50	8 04			
Machinists, <i>m</i>	3	15 00			
Mill hands, <i>m</i>	43	12 32			
Moulders, <i>m</i>	5	19 00			
Packers, <i>m</i>	40	9 68			
Painters, <i>m</i>	17	11 27			
Porter, <i>m</i>	1	10 00			
Reed workers, <i>m</i>	8	10 00			
Sand paperers, <i>m</i>	17	8 23			
Sawyers, <i>m</i>	19	12 89			
Sawyers and machine hands, <i>m</i>	40	11 03			
Sawyers and machine hands, <i>yp</i>	6	6 00			
Seaters, <i>w</i>	10	4 20			
Setters-up, chairs, <i>m</i>	7	10 68			
Shellacquerer, <i>m</i>	1	5 00			
Shippers, <i>m</i>	6	10 67			
Shipper, <i>yp</i>	1	8 00			
Shipper's assistant, <i>c</i>	1	4 00			
Star backers, <i>yp</i>	6	5 50			
Teamsters, <i>m</i>	23	12 02			
Trimmers, <i>m</i>	31	11 69			
Turners, <i>m</i>	6	14 33			
Upholsterers, <i>m</i>	82	12 38			
Winders, <i>m</i>	13	7 77			
Window shade makers, <i>m</i>	8	11 89			
Wood workers, <i>m</i>	49	9 21			

FURNITURE.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	862	(G 100)
Number of <i>Women</i> for whom wages are given, ...	20	—
Number of <i>Young Persons</i> for whom wages are given, ...	23	—
Number of <i>Children</i> for whom wages are given, ...	1	—
Totals, ...	906	(G 100)
Number of employes paid by the <i>Day</i> , ...	566	(G 100)
Number of employes paid by the <i>Piece</i> , ...	292	—
Number of employes paid both by <i>Day</i> and <i>Piece</i> , ...	48	—
Totals, ...	906	(G 100)
Number of employes for whom <i>Actual</i> wages are given, ...	344	—
Number of employes for whom <i>Average</i> wages are given, ...	562	(G 100)
Totals, ...	906	(G 100)

FURNITURE.

Comparison.

CLASSIFICATION.	Massachu- setts.	Great Britain.
<i>Highest average weekly wage paid to Men, [In Mass., Designers; in G. B., Cabinet makers.]</i>	\$30 00	\$8 15
<i>Highest average weekly wage paid to Women, [In Mass., Curtain makers.]</i>	8 00	-
<i>Highest average weekly wage paid to Young Persons, [In Mass., Shipper.]</i>	8 00	-
<i>Highest average weekly wage paid to Children, [In Mass., Shipper's assistant.]</i>	4 00	-
<i>Lowest average weekly wage paid to Men, [In Mass., Shellacquerer; in G. B., Gilders.]</i>	5 00	7 66
<i>Lowest average weekly wage paid to Women, [In Mass., Seaters.]</i>	4 20	-
<i>Lowest average weekly wage paid to Young Persons, [In Mass., Cabinet makers.]</i>	5 00	-
<i>Lowest average weekly wage paid to Children, [In Mass., see "Highest."]</i>	4 00	-
<i>Average weekly wage paid to Men, ...</i>	11 31	7 96
<i>Average weekly wage paid to Women, ...</i>	6 10	-
<i>Average weekly wage paid to Young Persons, ...</i>	5 52	-
<i>Average weekly wage paid to Children, ...</i>	4 00	-
<i>General Average weekly wage paid to employes working by the Day,</i>	11 16	7 96
<i>General Average weekly wage paid to employes working by the Piece,</i>	11 35	-
<i>General Average weekly wage paid to employes working by the Day and Piece, ...</i>	7 69	-
<i>General Average weekly wage paid to All Employes, ...</i>	11 04	7 96
<i>Percentage of employes receiving more than the general average weekly wage,</i>	58.6 %	50 %
<i>Percentage of employes receiving the same or less than the general average weekly wage, ...</i>	41.4 %	50 %
RESULT. — General Average weekly wage higher in Massachusetts, by	38.7 %	-

GLASS.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num- ber.	Weekly Wage.	OCCUPATIONS.	Num- ber.	Weekly Wage.
Blacksmith, <i>mdac</i>	1	\$12 00	Finishers and polishers, <i>ypdav</i>	30 %	\$3 41
Blacksmith, <i>mdac</i>	1	10 00	Finishers and polishers, <i>ypdav</i>	30 %	2 92
Carpenter, <i>mdac</i>	1	18 00	Finishers and polishers, <i>ypdav</i>	40 %	1 95
Cutters, <i>mdac</i>	2	21 00	Foot makers, <i>mdpav</i>	30 %	7 30
Cutters, <i>mdac</i>	4	20 00	Foot makers, <i>mdpav</i>	40 %	6 81
Cutters, <i>mdac</i>	4	19 00	Foot makers, <i>mdpav</i>	30 %	6 33
Cutters, <i>mdac</i>	8	18 00	Gatherers out, <i>mdpav</i>	—	7 30
Cutters, <i>mdac</i>	2	16 50	Glass ware makers, <i>mdpav</i>	30 %	12 17
Cutters, <i>mpac</i>	4	15 00	Glass ware makers, <i>mdpav</i>	30 %	11 68
Cutter, <i>mdac</i>	1	13 50	Glass ware makers, <i>mdpav</i>	40 %	11 19
Cutters, <i>mdac</i>	2	12 00	Melters, <i>mdpav</i>	50 %	12 17
Cutters, <i>mpac</i>	6	12 00	Melters, <i>mdpav</i>	50 %	11 68
Cutter, <i>mdac</i>	1	10 50	Melters and boilers, <i>mdav</i>	50 %	7 30
Cutters, <i>mpac</i>	10	9 00	Melters and boilers, <i>mdav</i>	50 %	6 81
Cutters, <i>mdac</i>	2	8 00	Melters, runners and press- ers, <i>mdpav</i>	100 %	9 73
Cutters, <i>wdac</i>	2	5 00	Mould makers, <i>mdpav</i>	50 %	14 60
Cutters, <i>wdac</i>	4	4 50	Mould makers, <i>mdpav</i>	50 %	12 17
Cutter, <i>ypdac</i>	1	10 00	Packers, <i>wdpav</i>	—	2 92
Cutters, <i>yppac</i>	10	6 00	Plate glass makers, <i>mdav</i>	—	14 60
Cutter, <i>ypdac</i>	1	4 50	Plate glass makers, <i>mdav</i>	—	7 30
Cutters, <i>ypdac</i>	4	3 00	Pressers, <i>mdpav</i>	50 %	9 73
Decorators, <i>mpac</i>	7	12 00			
Decorators, <i>wpac</i>	2	4 50			
Engineer, <i>mdac</i>	1	15 00			
Engravers, <i>mdac</i>	4	21 00			

GLASS — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Etchers, <i>mdac</i>	2	\$20 00	Pressers, <i>mdpav</i>	50 %	\$8 52
Etchers, <i>cdac</i>	4	4 00	Pressed glass makers' ap- prentices, <i>ydpav</i>	—	3 41
Glass ware makers, <i>mdac</i>	45	15 00	Pressed glass makers' ap- prentices, <i>ydpav</i>	—	1 95
Glass ware makers, <i>mdac</i>	12	7 50	Servitors, <i>mdpav</i>	30 %	7 30
Laborers, <i>mdac</i>	4	9 00	Servitors, <i>mdpav</i>	40 %	6 81
Lead shop employé, foreman, <i>mdac</i>	1	21 00	Servitors, <i>mdpav</i>	30 %	6 33
Lead shop employés, <i>mdac</i>	3	11 00	Stockers-up, <i>ydpav</i>	—	2 92
Mixing room employés, <i>mdac</i>	3	12 00	Takers-in, <i>ydpav</i>	—	1 95
Mould shop employé, <i>mdac</i>	1	16 50	Takers-in, <i>ydpav</i>	—	1 70
Mould shop employé, <i>mdac</i>	1	12 00			
Packer, <i>mdac</i>	1	18 00			
Packers, <i>mdac</i>	3	11 00			
Packer, <i>wdac</i>	1	5 00			
Pot room employés, <i>mdac</i>	3	11 00			
Servitor, <i>mdac</i>	1	36 00			
Servitors, <i>mdac</i>	6	30 00			
Servitors, <i>mdac</i>	3	27 00			
Servitor, <i>mdac</i>	1	25 50			
Servitors, <i>mdac</i>	4	21 00			
Servitors, <i>mdac</i>	4	18 00			
Servitors, <i>cdac</i>	10	6 00			
Servitors, <i>cdac</i>	10	5 40			
Servitors, <i>cdac</i>	14	4 50			
Teasers, <i>mdac</i>	2	14 00			
Watchmen, <i>mdac</i>	3	10 50			

GLASS.

[Average Weekly Wage.]

Aggregation.

Blacksmiths, <i>m</i>	2	\$11 00	Finishers and polishers, <i>yp</i>	100 %	\$2 68
Carpenter, <i>m</i>	1	18 00	Foot makers, <i>m</i>	100 %	6 81
Cutters, <i>m</i>	46	14 37	Gatherers out, <i>m</i>	—	7 30
Cutters, <i>w</i>	6	4 67	Glass ware makers, <i>m</i>	100 %	11 63
Cutters, <i>yp</i>	16	5 41	Melters, <i>m</i>	100 %	11 93
Decorators, <i>m</i>	7	12 00	Melters and boilers, <i>m</i>	100 %	7 06
Decorators, <i>w</i>	2	4 50	Melters, runners and press- ers, <i>m</i>	100 %	9 73
Engineer, <i>m</i>	1	15 00	Mould makers, <i>m</i>	100 %	13 39
Engravers, <i>m</i>	4	21 00	Packers, <i>w</i>	—	2 92
Etchers, <i>m</i>	2	20 00	Plate glass makers, <i>m</i>	—	10 95
Etchers, <i>c</i>	4	4 00	Pressers, <i>m</i>	100 %	9 13
Glass ware makers, <i>m</i>	57	13 42	Pressed glass makers' ap- prentices, <i>yp</i>	—	2 68
Laborers, <i>m</i>	4	9 00	Servitors, <i>m</i>	100 %	6 81
Lead shop employé, fore- man, <i>m</i>	1	21 00	Stockers-up, <i>yp</i>	—	2 92
Lead shop employés, <i>m</i>	3	11 00	Takers-in, <i>yp</i>	—	1 83
Mixing room employés, <i>m</i>	3	12 00			
Mould shop employés, <i>m</i>	2	14 25			
Packers, <i>m</i>	4	12 75			
Packer, <i>w</i>	1	5 00			
Pot room employés, <i>m</i>	3	11 00			
Servitors, <i>m</i>	19	25 18			
Servitors, <i>c</i>	34	5 21			
Teasers, <i>m</i>	2	14 00			
Watchmen, <i>m</i>	3	10 50			

GLASS.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	164	(89 %) (G 33)
Number of <i>Women</i> for whom wages are given, ...	9	(G 17)
Number of <i>Young Persons</i> for whom wages are given, ...	16	(11 %) (G 50)
Number of <i>Children</i> for whom wages are given, ...	38	-
Totals, ...	227	(100 %) (G 100)
Number of employes paid by the <i>Day</i> , ...	188	(22 %) (G 17)
Number of employes paid by the <i>Piece</i> , ...	39	-
Number of employes paid both by <i>Day</i> and <i>Piece</i> , ...	-	(78 %) (G 83)
Totals, ...	227	(100 %) (G 100)
Number of employes for whom <i>Actual</i> wages are given, ...	227	-
Number of employes for whom <i>Average</i> wages are given, ...	-	(100 %) (G 100)
Totals, ...	227	(100 %) (G 100)

GLASS.

Comparison.

CLASSIFICATION.	Massachu- setts.	Great Britain.
<i>Highest</i> average weekly wage paid to Men, [In Mass., Servitors; in G. B., Mould makers.]	\$25 18	\$13 39
<i>Highest</i> average weekly wage paid to Women, [In Mass., and G. B., Packers.]	5 00	2 92
<i>Highest</i> average weekly wage paid to Young Persons, [In Mass., Cutters; in G. B., Stockers-up.]	5 41	2 92
<i>Highest</i> average weekly wage paid to Children, [In Mass., Servitors.]	5 21	-
<i>Lowest</i> average weekly wage paid to Men, [In Mass., Laborers; in G. B., Foot makers, and Servitors.]	9 00	6 81
<i>Lowest</i> average weekly wage paid to Women, [In Mass., Decorators; in G. B., see "Highest."]	4 50	2 92
<i>Lowest</i> average weekly wage paid to Young Persons, [In Mass., see "Highest"; in G. B., Takers-in.]	5 41	1 83
<i>Lowest</i> average weekly wage paid to Children, [In Mass., Etchers.]	4 00	-
<i>Average</i> weekly wage paid to Men, ...	15 03	£ 9 56
<i>Average</i> weekly wage paid to Women, ...	4 67	2 92
<i>Average</i> weekly wage paid to Young Persons, ...	5 41	£ 3 08
<i>Average</i> weekly wage paid to Children, ...	5 08	-
<i>General Average</i> weekly wage paid to employes working by the <i>Day</i> , ...	12 83	£ 10 95
<i>General Average</i> weekly wage paid to employes working by the <i>Piece</i> , ...	9 62	-
<i>General Average</i> weekly wage paid to employes working by the <i>Day</i> and <i>Piece</i> , ...	-	£ 9 92
<i>General Average</i> weekly wage paid to <i>All Employes</i> , ...	12 28	£ 8 80
<i>Percentage</i> of employes receiving <i>more than</i> the general average weekly wage, ...	44 9 %	£ 50 %
<i>Percentage</i> of employes receiving <i>the same or less than</i> the general average weekly wage, ...	55 1 %	£ 50 %
RESULT.— <i>General Average</i> weekly wage higher in Massachusetts, by	39.5 %	-

HATS: FUR, WOOL, AND SILK.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Band box makers, <i>wpac</i>	2	\$9 00	Blockers, <i>mdpac</i>	12	\$8 52
Band box maker, <i>yppac</i>	1	4 50	Blockers, <i>mdpac</i>	3	7 30
Blockers, <i>mdac</i>	3	7 50	Blockers, <i>mdav</i>	20	6 81
Box maker, <i>mpac</i>	1	10 00	Blockers, <i>mdav</i>	40	6 33
Box maker, <i>wpac</i>	1	10 00	Blockers, <i>mdpac</i>	3	6 08
Box trimmer, <i>wpac</i>	1	8 00	Blockers, <i>mdav</i>	40	6 08
Carders, <i>mdac</i>	2	18 00	Body makers, <i>mdav</i>	20	9 25
Carder, <i>mdac</i>	1	13 50	Body makers, <i>mdav</i>	40	8 76
Carder, <i>mdac</i>	1	10 50	Body makers, <i>mdav</i>	40	7 30
Carders, <i>mdac</i>	13	7 50	Body makers, <i>wdav</i>	50	3 41
Carders, <i>yppac</i>	8	3 90	Body makers, <i>wdav</i>	50	2 92
Carders, <i>yppac</i>	10	3 75	Body makers, <i>yppac</i>	20	3 41
Engineer, <i>mdac</i>	1	15 00	Body makers, <i>yppac</i>	40	2 43
Engineer, <i>mdac</i>	1	13 50	Body makers, <i>yppac</i>	40	2 19
Engineer, <i>mdac</i>	1	9 00	Dyer, <i>mdpac</i>	1	9 73
Finisher, <i>mpac</i>	1	23 00	Dyers, <i>mdav</i>	20	8 27
Finisher, <i>mpac</i>	1	22 00	Dyers, <i>mdav</i>	40	7 79
Finishers, <i>mpac</i>	2	20 00	Dyers, <i>mdav</i>	40	6 33
Finishers, <i>mpac</i>	4	18 00	Dyers, <i>yppac</i>	50	2 92
Finishers, <i>mpac</i>	20	17 96	Dyers, <i>yppac</i>	50	2 43
Finishers, <i>mpac</i>	9	17 00	Finishers, <i>mdpac</i>	6	9 73
Finisher and curler, fur, and wool hats, <i>mpac</i>	1	34 00	Finishers, <i>mdpac</i>	6	8 52
Finisher and curler, fur, and wool hats, <i>mpac</i>	1	30 00	Finishers, <i>mdpac</i>	6	7 30
Finisher and curler, fur, and wool hats, <i>mpac</i>	1	30 00	Finishers, <i>mdav</i>	40	7 06
Finisher and curler, fur, and wool hats, <i>mpac</i>	1	28 00	Finishers, <i>mdav</i>	40	6 81
Finisher and curler, fur, and wool hats, <i>mpac</i>	1	25 00	Finishers, <i>mdav</i>	2	6 08
Finisher and curler, fur, and wool hats, <i>mpac</i>	1	22 00	Finishers, <i>wdav</i>	20	3 65
Finisher and curler, fur, and wool hats, <i>mpac</i>	1	21 00	Finishers, <i>wdav</i>	80	3 41
Finisher and curler, fur, and wool hats, <i>mpac</i>	1	21 00	Fur blowers, <i>wdpac</i>	6	2 68
Finisher and curler, fur, and wool hats, <i>mdac</i>	1	20 00	Fur formers, <i>mdpac</i>	2	9 73
Finisher and curler, fur, and wool hats, <i>mdac</i>	1	18 00	Fur formers, <i>mdpac</i>	2	7 30
Finishers and curlers, fur, and wool hats, <i>mpac</i>	2	16 50	Fur hardeners, <i>wdpac</i>	3	4 38
Finishers and curlers, fur, and wool hats, <i>mpac</i>	3	13 00	Fur hardeners, <i>wdpac</i>	3	2 92
Finishers and curlers, fur, and wool hats, <i>mpac</i>	8	12 00	Fur hardeners, <i>wdpac</i>	2	2 43
Finisher and curler, fur, and wool hats, <i>yppac</i>	1	8 00	Fur plankers, <i>mdpac</i>	30	9 73
Finishers and curlers, fur, and wool hats, <i>yppac</i>	2	4 50	Fur plankers, <i>mdpac</i>	10	7 30
Finishers and curlers, fur, and wool hats, <i>yppac</i>	2	3 50	Fur plankers, <i>mdpac</i>	5	6 08
Finisher, silk shop, <i>mdac</i>	1	30 00	Fur plankers, <i>mdpac</i>	5	4 87
Finisher, silk shop, <i>mpac</i>	1	26 00	Fur proofer, <i>mdpac</i>	1	9 73
Finisher, silk shop, <i>mpac</i>	1	22 00	Fur proofers, <i>mpac</i>	20	9 25
Finisher, silk shop, <i>mpac</i>	1	21 00	Fur proofers, <i>mpac</i>	40	8 76
Finishers, silk shop, <i>mpac</i>	4	17 00	Fur proofers, <i>mpac</i>	40	8 27
Finishers, silk shop, <i>mpac</i>	2	15 00	Fur proofers, <i>mdav</i>	20	6 81
Finishers, silk shop, <i>mpac</i>	7	12 00	Fur proofers, <i>mdav</i>	20	6 33
Finishers, silk shop, <i>yppac</i>	2	4 00	Fur proofers, <i>mdav</i>	60	5 11
Formers, <i>mdac</i>	1	15 00	Fur proofers, <i>yppac</i>	50	2 92
Formers, <i>mdac</i>	3	12 00	Fur proofers, <i>yppac</i>	10	2 43
Former, <i>mdac</i>	1	10 00	Fur proofers, <i>yppac</i>	50	2 19
Formers, <i>yppac</i>	2	5 00	Fur shavers, <i>wdpac</i>	2	4 38
Fuller, <i>mdac</i>	1	21 50	Fur shavers, <i>wdpac</i>	4	2 92
Fuller, <i>mdac</i>	1	12 00	Fur shavers, <i>wdpac</i>	2	2 43
Fullers, <i>mdac</i>	2	9 00	Packers, <i>mdac</i>	3	7 30
Fullers, <i>mdav</i>	16	8 50	Shapers, <i>mdpac</i>	3	14 60
Fullers, <i>mdac</i>	4	7 50	Shapers, <i>mdpac</i>	3	12 17
Helpers, curlers', fur, and wool hats, <i>yppac</i>	5	5 00	Shapers, <i>mdpac</i>	4	9 73
Overseers, <i>mdac</i>	3	25 00	Shapers, <i>mdav</i>	10	9 73
Packer, <i>mdac</i>	1	12 00	Shapers, <i>mdav</i>	20	8 76
Packer, <i>mdac</i>	1	7 50	Shapers, <i>mdav</i>	70	7 30
			Trimmers, <i>wdpac</i>	6	4 87
			Trimmers, <i>wdav</i>	40	4 38
			Trimmers, <i>wdav</i>	60	3 89
			Trimmers, <i>wdpac</i>	12	3 65
			Trimmers, <i>yppac</i>	20	2 92
			Trimmers, <i>yppac</i>	10	2 43
			Trimmers, <i>yppac</i>	100	2 07
			Trimmers, <i>yppac</i>	10	1 95
			Washers, <i>mdpac</i>	3	5 84
			Washers, <i>mdpac</i>	3	4 87

HATS: FUR, WOOL, AND SILK — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Packer, <i>mdac</i>	1	\$4 50			
Planker, <i>mdac</i>	1	25 00			
Planker, <i>mpac</i>	1	20 00			
Planker, <i>ndac</i>	1	18 00			
Plankers, <i>mpac</i>	2	18 00			
Plankers, <i>mdac</i>	4	15 00			
Planker, <i>mpac</i>	1	15 00			
Planker, <i>mpac</i>	1	13 00			
Plankers, <i>mdac</i>	2	12 00			
Plankers, <i>mpac</i>	3	12 00			
Plankers, <i>mpac</i>	4	10 00			
Planker, <i>ypac</i>	1	10 00			
Planker, <i>ypac</i>	1	9 00			
Planker, <i>ypac</i>	1	8 00			
Planker, <i>ypac</i>	1	6 00			
Pouncer, <i>ndac</i>	1	18 00			
Pouncer, <i>mdpac</i>	1	12 00			
Pouncers, <i>mdpac</i>	2	7 50			
Pressers, <i>mpac</i>	2	15 00			
Presser, <i>mpac</i>	1	14 00			
Pressers, <i>mpac</i>	2	9 00			
Presser, <i>mpac</i>	1	7 50			
Stiffener, <i>mdac</i>	1	21 00			
Stiffener, <i>mdac</i>	1	10 00			
Trimmers, <i>wpac</i>	4	15 00			
Trimmers, <i>wpac</i>	4	12 00			
Trimmer, <i>wpac</i>	1	10 00			
Trimmers, <i>wpac</i>	6	7 50			
Trimmers, <i>wpac</i>	7	7 20			
Trimmers, <i>wpac</i>	16	4 30			
Trimmer and binder, fur, and wool hats, <i>wdac</i>	1	12 00			
Trimmer and binder, fur, and wool hats, <i>wdac</i>	1	10 00			
Trimmer and binder, fur, and wool hats, <i>wpac</i>	1	10 00			
Trimmers and binders, fur, and wool hats, <i>wdac</i>	2	9 00			
Trimmers and binders, fur, and wool hats, <i>wpac</i>	4	9 00			
Trimmers and binders, fur, and wool hats, <i>wpac</i>	8	8 00			
Trimmers and binders, fur, and wool hats, <i>wpac</i>	7	7 00			
Trimmers and binders, fur, and wool hats, <i>wpac</i>	7	6 00			
Trimmers and binders, fur, and wool hats, <i>wpac</i>	9	5 50			
Trimmers, silk hats, <i>wpac</i>	2	12 00			
Trimmer, silk hats, <i>wpac</i>	1	11 00			
Trimmers, silk hats, <i>wpac</i>	3	10 00			
Trimmers, silk hats, <i>wpac</i>	2	7 00			
Watchman, <i>mdac</i>	1	12 00			

HATS: FUR, WOOL, AND SILK. [Average Weekly Wage.] *Aggregation.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Band box makers, <i>w</i>	2	\$9 00	Blockers, <i>m</i>	18	\$7 91
Band box maker, <i>yp</i>	1	4 50	Blockers, <i>m</i>	100 %	6 33
Blockers, <i>m</i>	3	7 50	Body makers, <i>m</i>	100 %	8 27
Box maker, <i>m</i>	1	10 00	Body makers, <i>w</i>	100 %	3 17
Box maker, <i>w</i>	1	10 00	Body makers, <i>yp</i>	100 %	2 53
Box trimmer, <i>w</i>	1	8 00	Dyer, <i>m</i>	1	9 73
Carders, <i>m</i>	17	9 26	Dyers, <i>m</i>	100 %	7 30
Carders, <i>yp</i>	18	3 82	Dyers, <i>yp</i>	100 %	2 68
Engineers, <i>m</i>	3	12 50	Finishers, <i>m</i>	20	8 27
Finishers, <i>m</i>	37	18 09	Finishers, <i>m</i>	100 %	7 01
Finishers and curlers, fur, and wool hats, <i>m</i>	22	18 00	Finishers, <i>w</i>	100 %	3 46
Finishers and curlers, fur, and wool hats, <i>yp</i>	5	4 80	Fur blowers, <i>w</i>	6	2 68
Finishers, silk shop, <i>m</i>	17	16 53	Fur formers, <i>m</i>	4	8 52
Finishers, silk shop, <i>yp</i>	2	4 00	Fur hardeners, <i>w</i>	8	3 35
Formers, <i>m</i>	5	12 20	Fur plankers, <i>m</i>	50	8 39
Formers, <i>yp</i>	2	5 00	Fur proofer, <i>m</i>	1	9 73
Fullers, <i>m</i>	24	9 06	Fur proofers, <i>m</i>	100 %	7 18
Helpers, curlers', fur, and wool hats, <i>yp</i>	5	5 00	Fur proofers, <i>yp</i>	10	2 43
Overseers, <i>m</i>	3	25 00	Fur proofers, <i>yp</i>	100 %	2 56
Packers, <i>m</i>	3	8 00	Fur shavers, <i>w</i>	8	3 16
Plankers, <i>m</i>	20	14 35	Packers, <i>m</i>	3	7 30
Plankers, <i>yp</i>	4	8 25	Shapers, <i>m</i>	10	11 92
Pouncers, <i>m</i>	4	11 25	Shapers, <i>m</i>	100 %	7 84
Pressers, <i>m</i>	6	11 58	Trimmers, <i>w</i>	18	4 06
Stiffeners, <i>m</i>	2	10 50	Trimmers, <i>w</i>	100 %	4 09
Trimmers, <i>w</i>	38	7 43	Trimmers, <i>yp</i>	40	2 56
Trimmers and binders, fur, and wool hats, <i>w</i>	40	7 26	Trimmers, <i>yp</i>	100 %	2 07
Trimmers, silk hats, <i>w</i>	8	9 88	Washers, <i>m</i>	6	5 36
Watchman, <i>m</i>	1	12 00			

HATS: FUR, WOOL, AND SILK.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	168	(46 %) 113
Number of <i>Women</i> for whom wages are given, ...	90	(23 %) 40
Number of <i>Young Persons</i> for whom wages are given, ...	37	(31 %) 50
Number of <i>Children</i> for whom wages are given, ...	—	—
Totals, ...	295	(100 %) 203
Number of employés paid by the <i>Day</i> , ...	105	(96 %) 3
Number of employés paid by the <i>Piece</i> , ...	187	(4 %) 200
Number of employés paid both by <i>Day</i> and <i>Piece</i> , ...	3	
Totals, ...	295	(100 %) 203
Number of employés for whom <i>Actual</i> wages are given, ...	236	203
Number of employés for whom <i>Average</i> wages are given, ...	59	(100 %) 203
Totals, ...	295	(100 %) 203

HATS: FUR, WOOL, AND SILK.

Comparison.

CLASSIFICATION.	Massachu- setts.	Great Britain.
<i>Highest average weekly wage paid to Men, [In Mass., Overseers; in G. B., Shapers.]</i>	\$25 00	\$11 92
<i>Highest average weekly wage paid to Women, [In Mass., Box maker; in G. B., Trimmers.]</i>	10 00	4 09
<i>Highest average weekly wage paid to Young Persons, [In Mass., Plankers; in G. B., Dyers.]</i>	8 25	2 68
<i>Highest average weekly wage paid to Children, ...</i>	—	—
<i>Lowest average weekly wage paid to Men, [In Mass., Blockers; in G. B., Washers.]</i>	7 50	5 36
<i>Lowest average weekly wage paid to Women, [In Mass., Trimmers; in G. B., Fur Blowers.]</i>	7 43	2 68
<i>Lowest average weekly wage paid to Young Persons, [In Mass., Carders; in G. B., Trimmers.]</i>	3 82	2 07
<i>Lowest average weekly wage paid to Children, ...</i>	—	—
<i>Average weekly wage paid to Men, ...</i>	14 20	h 8 22
<i>Average weekly wage paid to Women, ...</i>	7 64	h 3 57
<i>Average weekly wage paid to Young Persons, ...</i>	4 68	h 2 53
<i>Average weekly wage paid to Children, ...</i>	—	—
<i>General Average weekly wage paid to employes working by the Day,</i>	9 73	h 7 30
<i>General Average weekly wage paid to employes working by the Piece,</i>	11 75	8 66
<i>General Average weekly wage paid to employes working by the Day and Piece, ...</i>	9 00	5 87
<i>General Average weekly wage paid to All Employes, ...</i>	11 01	h 5 89
<i>Percentage of employes receiving more than the general average weekly wage,</i>	42.7 %	h 50.2 %
<i>Percentage of employes receiving the same or less than the general average weekly wage, ...</i>	57.3 %	h 49.8 %
RESULT. — General Average weekly wage higher in Massachusetts, by	\$6.9 %	—

HOSIERY.

WEEKLY WAGES, 1882. — MASSACHUSETTS.

OCCUPATIONS.	Num- ber.	Weekly Wage.
Boarders and shapers, <i>mdac</i>	3	\$10 50
Boarders and shapers, <i>mpav</i>	20 %	9 50
Boarders and shapers, <i>mpar</i>	20 %	9 00
Boarders and shapers, <i>mpav</i>	70	8 88
Boarders and shapers, <i>mpav</i>	20 %	8 00
Boarders and shapers, <i>mpav</i>	40 %	7 00
Boarders and shapers, <i>ypav</i>	30 %	5 00
Boarders and shapers, <i>ypav</i>	30 %	4 50
Boarders and shapers, <i>ypav</i>	7	4 44
Boarders and shapers, <i>ypac</i>	3	3 60
Boarders and shapers, <i>ypac</i>	40 %	3 50
Box makers, <i>mpav</i>	6	5 70
Box makers, <i>wpav</i>	15	5 46
Carder, <i>mdac</i>	1	21 50
Carder, <i>mdac</i>	1	9 00
Carders, <i>mdac</i>	5	6 00
Carders, <i>ypac</i>	4	5 10
Carders, <i>ypac</i>	8	4 50
Cutter, <i>mpac</i>	1	15 00
Cutters, <i>wpac</i>	2	6 72
Dyers, <i>mdac</i>	2	18 00
Dyer, <i>mdac</i>	1	15 00
Dyers, <i>mdac</i>	14	7 50
Dyer, <i>ypac</i>	1	6 00
Dyer, <i>ypac</i>	1	4 50

WEEKLY WAGES, 1883. — GREAT BRITAIN.

OCCUPATIONS.	Num- ber.	Weekly Wage.
Cutters-out, <i>wdpac</i>	3	\$3 89
Cutters-out, <i>wdpac</i>	3	2 92
Cutters-out, <i>ypdpac</i>	3	2 43
Cutters-out, <i>ypdpac</i>	3	1 95
Footers (hand), <i>mdpac</i>	10	6 08
Footers (hand), <i>mdpac</i>	10	5 35
Footers (hand), <i>mdpac</i>	5	4 87
Footers (power), <i>mdpac</i>	4	6 33
Footers (power), <i>ypdpac</i>	4	1 46
Heelers, <i>mdpac</i>	2	5 35
Heelers, <i>mdpac</i>	3	4 87
Heelers, <i>mdpac</i>	3	4 62
Linkers and stitchers, <i>wdpac</i>	20	4 14
Linkers and stitchers, <i>wdpac</i>	10	3 89
Makers up, <i>wdpac</i>	20	4 87
Makers up, <i>wdpac</i>	20	4 62
Makers up, <i>wdpac</i>	20	4 38
Makers up, <i>wdpac</i>	80	3 89
Trimmers, <i>mdpac</i>	4	9 73
Trimmers, <i>mdpac</i>	4	9 25
Trimmers, <i>mdpac</i>	10	7 30
Trimmers, <i>mdpac</i>	8	6 33
Trimmers, <i>ypdpav</i>	13	2 43
Warehouse men and laborers, <i>mdac</i>	4	9 73

HOSIERY — Continued.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Dyers and bleachers, <i>mpav</i> . . .	39	\$8 16	Warehouse men and labor-ers, <i>mdac</i> . . .	6	\$8 76
Engineer, <i>mdac</i> . . .	1	16 50	Warehouse men and labor-ers, <i>mdac</i> . . .	8	7 30
Engineers, <i>mdac</i> . . .	2	15 00	Warehouse men and labor-ers, <i>mdac</i> . . .	7	4 38
Finisher, <i>mpav</i> . . .	1	24 00	Winders, <i>wdpac</i> . . .	6	3 41
Finishers, <i>mpav</i> . . .	10 [¢]	9 00	Winders, <i>wdpac</i> . . .	6	2 92
Finishers, <i>mpav</i> . . .	10 [¢]	8 00	Winders, <i>wdpac</i> . . .	2	1 95
Finishers, <i>mpav</i> . . .	10 [¢]	7 00			
Finishers, <i>mpav</i> . . .	70 [¢]	6 50			
Finishers, <i>mpav</i> . . .	10	9 00			
Finishers, <i>wpac</i> . . .	31	7 50			
Finishers, <i>wpac</i> . . .	25	7 00			
Finishers, <i>wpav</i> . . .	10 [¢]	7 00			
Finishers, <i>wpav</i> . . .	15 [¢]	6 50			
Finishers, <i>wpac</i> . . .	37	6 00			
Finishers, <i>wpav</i> . . .	15 [¢]	6 00			
Finishers, <i>wpac</i> . . .	5	5 50			
Finishers, <i>wpac</i> . . .	25	5 00			
Finishers, <i>wpav</i> . . .	20 [¢]	5 00			
Finishers, <i>wpav</i> . . .	40 [¢]	4 50			
Finisher, <i>ypac</i> . . .	1	7 50			
Finishers, hose, <i>mpav</i> . . .	13	7 38			
Finishers, hose, <i>wpav</i> . . .	76	5 82			
Finishers, shirts, <i>mpav</i> . . .	12	8 04			
Finishers, shirts, <i>wpav</i> . . .	117	5 94			
Fireman, <i>mdac</i> . . .	1	7 50			
Folders and boxers, <i>wdac</i> . . .	2	6 00			
Inspector, <i>wdac</i> . . .	1	7 50			
Inspectors, <i>wdac</i> . . .	2	6 00			
Knitter, <i>mdac</i> . . .	1	18 00			
Knitters, <i>mdac</i> . . .	6	12 00			
Knitters, <i>mpav</i> . . .	10 [¢]	10 00			
Knitters, <i>mpav</i> . . .	10 [¢]	9 50			
Knitters, <i>mpav</i> . . .	20 [¢]	9 00			
Knitters, <i>mpav</i> . . .	67	8 94			
Knitters, <i>mpav</i> . . .	20 [¢]	8 50			
Knitters, <i>mpav</i> . . .	20 [¢]	8 00			
Knitters, <i>mpav</i> . . .	20 [¢]	7 00			
Knitters, <i>wpac</i> . . .	3	9 00			
Knitters, <i>wpac</i> . . .	2	8 00			
Knitters, <i>wpac</i> . . .	4	7 50			
Knitters, <i>wpac</i> . . .	5	7 25			
Knitters, <i>wpav</i> . . .	10 [¢]	7 00			
Knitters, <i>wpac</i> . . .	22	6 50			
Knitters, <i>wpav</i> . . .	10 [¢]	6 50			
Knitters, <i>wpac</i> . . .	3	6 00			
Knitters, <i>wpav</i> . . .	40 [¢]	5 50			
Knitters, <i>wpav</i> . . .	175	5 34			
Knitters, <i>wpav</i> . . .	20 [¢]	5 00			
Knitters, <i>wpav</i> . . .	20 [¢]	4 75			
Machinists, <i>mdac</i> . . .	2	13 50			
Machinists, <i>mdac</i> . . .	3	12 00			
Makers-up, <i>mpav</i> . . .	10 [¢]	9 00			
Makers-up, <i>mpav</i> . . .	10 [¢]	8 50			
Makers-up, <i>mpav</i> . . .	10 [¢]	8 00			
Makers-up, <i>mpav</i> . . .	11	7 92			
Makers-up, <i>mpav</i> . . .	40 [¢]	7 00			
Makers-up, <i>mpav</i> . . .	30 [¢]	6 50			
Makers-up, <i>wpav</i> . . .	5 [¢]	9 00			
Makers-up, <i>wpav</i> . . .	10 [¢]	8 00			
Makers-up, <i>wpav</i> . . .	15 [¢]	7 00			
Makers-up, <i>wpav</i> . . .	224	6 24			
Makers-up, <i>wpav</i> . . .	30 [¢]	6 00			
Makers-up, <i>wpav</i> . . .	40 [¢]	5 00			
Menders, <i>wpac</i> . . .	3	6 00			
Overseer, <i>mdac</i> . . .	1	24 00			
Overseer, <i>mdac</i> . . .	1	18 00			
Pressmen, <i>mdac</i> . . .	2	7 50			
Sewers, <i>wpac</i> . . .	50	7 00			
Sewers, <i>wpac</i> . . .	50	6 00			
Sewers, <i>wpac</i> . . .	25	5 00			
Sewers, <i>wpac</i> . . .	25	4 00			
Spinner, <i>mpac</i> . . .	1	18 00			
Spinners, <i>ypac</i> . . .	5	7 50			

HOSIERY — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Spinners, <i>ypac</i>	6	\$7 00			
Stampers, <i>wdac</i>	3	5 40			
Stitchers, <i>wpac</i>	4	9 00			
Stitchers, <i>wpac</i>	5	8 00			
Stitchers, <i>wpac</i>	2	7 50			
Top cutters, <i>wpac</i>	3	6 00			
Transferers, <i>wpac</i>	17	6 00			
Trimmers, <i>wpac</i>	10 $\frac{1}{2}$	6 00			
Trimmers, <i>wpac</i>	90 $\frac{1}{2}$	5 00			
Trimmers, <i>wpac</i>	9	4 80			
Watchman, <i>mdac</i>	1	12 00			
Watchmen, <i>mdac</i>	2	9 00			
Watchman, <i>mdac</i>	1	6 00			
Winder, <i>wpac</i>	1	7 50			
Winders, <i>wpac</i>	3	7 25			
Winders, <i>wpac</i>	5	6 00			
Winders, <i>wpac</i>	2	4 70			
Winders, <i>wdac</i>	14	4 50			
Winders, <i>wpac</i>	2	4 50			

HOSIERY.

[Average Weekly Wage.]

Aggregation.

Boarders and shapers, <i>m</i>	73	\$8 95	Cutters-out, <i>w</i>	11	\$3 41
Boarders and shapers, <i>m</i>	100 $\frac{1}{2}$	8 10	Cutters-out, <i>yp</i>	6	2 19
Boarders and shapers, <i>yp</i>	10	4 19	Footers (hand), <i>m</i>	25	5 55
Boarders and shapers, <i>yp</i>	100 $\frac{1}{2}$	4 25	Footers (power), <i>m</i>	11	6 33
Box makers, <i>m</i>	6	5 70	Footers (power), <i>yp</i>	4	1 46
Box makers, <i>w</i>	15	5 46	Heelers, <i>m</i>	8	4 90
Carders, <i>m</i>	7	8 64	Linkers and stitchers, <i>w</i>	30	4 06
Carders, <i>yp</i>	12	4 70	Makers-up, <i>w</i>	140	4 20
Cutter, <i>m</i>	1	15 00	Trimmers, <i>m</i>	26	7 68
Cutters, <i>w</i>	2	6 72	Trimmers, <i>yp</i>	13	2 43
Dyers, <i>m</i>	17	9 18	Warehouse men and labor-ers, <i>m</i>	25	7 22
Dyers, <i>yp</i>	2	5 25	Winders, <i>w</i>	14	2 99
Dyers and bleachers, <i>m</i>	39	8 16			
Engineers, <i>m</i>	3	15 50			
Finisher, <i>m</i>	1	24 00			
Finishers, <i>m</i>	100 $\frac{1}{2}$	6 95			
Finishers, <i>w</i>	133	6 56			
Finishers, <i>w</i>	100 $\frac{1}{2}$	5 38			
Finisher, <i>yp</i>	1	7 50			
Finishers, hose, <i>m</i>	13	7 38			
Finishers, hose, <i>w</i>	76	5 82			
Finishers, shirts, <i>m</i>	12	8 04			
Finishers, shirts, <i>w</i>	117	5 94			
Fireman, <i>m</i>	1	7 50			
Folders and boxers, <i>w</i>	2	6 00			
Inspectors, <i>w</i>	3	6 50			
Knitters, <i>m</i>	74	9 31			
Knitters, <i>m</i>	100 $\frac{1}{2}$	8 45			
Knitters, <i>w</i>	214	5 63			
Knitters, <i>w</i>	100 $\frac{1}{2}$	5 50			
Machinists, <i>m</i>	5	12 60			
Makers-up, <i>m</i>	11	7 92			
Makers-up, <i>m</i>	100 $\frac{1}{2}$	7 30			
Makers-up, <i>w</i>	224	6 24			
Makers-up, <i>w</i>	100 $\frac{1}{2}$	6 10			
Menders, <i>w</i>	3	6 00			
Overseers, <i>m</i>	2	21 00			
Press men, <i>m</i>	2	7 50			
Sewers, <i>w</i>	150	5 83			
Spinner, <i>m</i>	1	18 00			
Spinners, <i>yp</i>	11	7 23			
Stampers, <i>w</i>	3	5 40			
Stitchers, <i>w</i>	11	8 27			
Top cutters, <i>w</i>	3	6 00			
Transferers, <i>w</i>	17	6 00			
Trimmers, <i>w</i>	9	4 80			
Trimmers, <i>w</i>	100 $\frac{1}{2}$	5 10			
Watchmen, <i>m</i>	4	9 00			
Winders, <i>w</i>	27	5 21			

HOSIERY.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	(44 %) 272	88
Number of <i>Women</i> for whom wages are given, ...	(44 %) 1,009	190
Number of <i>Young Persons</i> for whom wages are given, ...	(12 %) 36	23
Number of <i>Children</i> for whom wages are given, ...	-	-
Totals, ...	(100 %) 1,317	301
Number of employes paid by the <i>Day</i> , ...	87	25
Number of employes paid by the <i>Piece</i> , ...	(100 %) 1,230	-
Number of employes paid both by <i>Day</i> and <i>Piece</i> , ...	-	276
Totals, ...	(100 %) 1,317	301
Number of employes for whom <i>Actual</i> wages are given, ...	485	288
Number of employes for whom <i>Average</i> wages are given, ...	(100 %) 832	13
Totals, ...	(100 %) 1,317	301

HOSIERY.

Comparison.

CLASSIFICATION.	Massachu- setts.	Great Britain.
<i>Highest average weekly wage paid to Men, [In Mass., Finisher; in G. B., Trimmers.]</i>	\$24 00	\$7 68
<i>Highest average weekly wage paid to Women, [In Mass., Stitches; in G. B., Makers-up.]</i>	8 27	4 20
<i>Highest average weekly wage paid to Young Persons, [In Mass., Finisher; in G. B., Trimmers.]</i>	7 50	2 43
<i>Highest average weekly wage paid to Children, ...</i>	-	-
<i>Lowest average weekly wage paid to Men, [In Mass., Box makers; in G. B., Heelers.]</i>	5 70	4 90
<i>Lowest average weekly wage paid to Women, [In Mass., Trimmers; in G. B., Winders.]</i>	4 80	2 99
<i>Lowest average weekly wage paid to Young Persons, [In Mass., Boarders and Shapers; in G. B., Footers (power).]</i>	4 19	1 46
<i>Lowest average weekly wage paid to Children, ...</i>	-	-
<i>Average weekly wage paid to Men, ...</i>	h 9 15	6 63
<i>Average weekly wage paid to Women, ...</i>	h 5 99	4 07
<i>Average weekly wage paid to Young Persons, ...</i>	h 5 44	2 20
<i>Average weekly wage paid to Children, ...</i>	-	-
<i>General Average weekly wage paid to employes working by the Day, ...</i>	8 69	7 22
<i>General Average weekly wage paid to employes working by the Piece, ...</i>	h 6 48	-
<i>General Average weekly wage paid to employes working by the Day and Piece, ...</i>	-	4 44
<i>General Average weekly wage paid to All Employes, ...</i>	h 6 63	4 67
<i>Percentage of employes receiving more than the general average weekly wage, ...</i>	h 48.9 %	32.6 %
<i>Percentage of employes receiving the same or less than the general average weekly wage, ...</i>	h 51.1 %	67.4 %
RESULT. — <i>General Average weekly wage higher in Massachusetts, by</i>	42.0 %	-

LIQUORS: MALT AND DISTILLED.

WEEKLY WAGES, 1883. — MASSACHUSETTS.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Brewery hands, foremen, <i>mdac</i>	2	\$20 00
Brewery hands, <i>mdac</i>	3	14 00
Brewery hands, <i>mdac</i>	3	12 00
Brewery hands, <i>mdac</i>	35	11 50
Brewery hands, <i>mdac</i>	20	11 00
Brewery hands, <i>mdac</i>	5	10 00
Brewery hands, <i>mdac</i>	15	9 00
Carpenters, <i>mdac</i>	3	15 00
Cellar man, foreman, <i>mdac</i>	1	25 00
Cellar man, <i>mdac</i>	1	16 00
Cellar men, <i>mdac</i>	8	15 00
Cellar men, <i>mdac</i>	5	14 00
Cellar men, <i>mdac</i>	3	13 00
Cellar men, <i>mdac</i>	5	12 50
Cellar men, <i>mdac</i>	7	12 00
Cellar men, <i>mdac</i>	7	11 25
Cellar men, <i>mdac</i>	9	10 00
Coopers, <i>mdac</i>	2	18 00
Coopers, <i>mdac</i>	22	15 00
Coopers, <i>mpac</i>	3	15 00
Coopers, <i>mdac</i>	3	14 00
Coopers, <i>mdac</i>	2	13 50
Coopers, <i>mdac</i>	2	12 00
Coopers, <i>mpac</i>	5	12 00
Distillery hand, foreman, <i>mdac</i>	1	24 00
Distillery hands, foremen, <i>mdac</i>	2	18 00
Distillery employes, <i>mdac</i>	2	15 00
Distillery employes, <i>mdac</i>	9	14 00
Distillery employe, <i>mdac</i>	1	12 00
Distillery employe, <i>mdac</i>	1	11 00
Distillery employe, <i>mdac</i>	1	10 00
Engineer, <i>mdac</i>	1	20 00
Engineers, <i>mdac</i>	3	18 00
Engineer, <i>mdac</i>	1	17 50
Engineer, <i>mdac</i>	1	15 00
Engineers, <i>mdac</i>	3	14 00
Engineer, <i>mdac</i>	1	10 00
Fermenter, foreman, <i>mdac</i>	1	16 00
Fermenters, <i>mdac</i>	17	14 00
Fermenter, <i>mdac</i>	1	13 00
Fermenter, <i>mdac</i>	1	12 00
Fermenters, <i>mdac</i>	2	11 25
Fermenter, <i>mdac</i>	1	11 00
Fermenters, <i>mdac</i>	2	10 00
Fireman, <i>mdac</i>	1	12 50
Fireman, <i>mdac</i>	1	12 00
Fireman, <i>mdac</i>	1	11 25
Fireman, <i>mdac</i>	1	11 00
Fireman, <i>mdac</i>	1	10 00
Kettle men, <i>mdac</i>	2	18 00
Kettle men, <i>mdac</i>	2	15 00
Kettle men, <i>mdac</i>	4	14 00
Kettle men, <i>mdac</i>	3	12 00
Kettle man, <i>mdac</i>	1	11 25
Stable men, <i>mdac</i>	4	12 00
Stable man, <i>mdac</i>	1	11 25
Stable men, <i>mdac</i>	2	10 00
Still men, <i>mdac</i>	2	18 00
Still men, <i>mdac</i>	2	15 00
Still men, <i>mdac</i>	2	14 00
Teamsters, <i>mdac</i>	6	15 00
Teamsters, <i>mdac</i>	39	14 00
Teamsters, <i>mdac</i>	11	13 00
Teamsters, <i>mdac</i>	5	12 50
Teamsters, <i>mdac</i>	3	12 00
Teamsters, <i>mdac</i>	3	11 25
Wash house hand, foreman, <i>mdac</i>	1	15 00
Wash house hand, <i>mdac</i>	1	12 50
Wash house hands, <i>mdac</i>	24	12 00

WEEKLY WAGES, 1883. — GREAT BRITAIN.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Brewers, head, <i>mdav</i>	—	\$24 33
Brewers, head, <i>mdav</i>	—	19 46
Brewers, head, <i>mdav</i>	—	14 60
Carters, <i>mdav</i>	50 ^{hrs}	5 60
Carters, <i>mdav</i>	50 ^{hrs}	5 23
Firemen, <i>mdav</i>	100 ^{hrs}	5 96
Maltsters, <i>mdav</i>	20 ^{hrs}	7 30
Maltsters, <i>mdav</i>	20 ^{hrs}	6 81
Maltsters, <i>mdav</i>	40 ^{hrs}	6 08
Maltsters, <i>mdav</i>	20 ^{hrs}	5 47
Square workers, <i>mdav</i>	50 ^{hrs}	5 84
Square workers, <i>mdav</i>	50 ^{hrs}	5 60

LIQUORS: MALT AND DISTILLED — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Wash house hands, <i>mdac</i> . . .	11	\$10 00			
Watchmen, <i>mdac</i>	2	15 00			
Watchmen, <i>mdac</i>	5	14 00			
Watchman, <i>mdac</i>	1	12 50			
Yard and general hand, <i>mdac</i> .	1	15 00			
Yard and general hands, <i>mdac</i> .	2	10 00			

LIQUORS: MALT AND DISTILLED. [Average Weekly Wage.] *Aggregation.*

Brewery hands, foremen, <i>m</i> . . .	2	\$20 00	Brewers, head, <i>m</i>	—	\$19 48
Brewery hands, <i>m</i>	81	10 93	Carters, <i>m</i>	100 %	5 46
Carpenters, <i>m</i>	3	15 00	Firemen, <i>m</i>	100 %	5 96
Cellarman, foreman, <i>m</i>	1	25 00	Maltsters, <i>m</i> , ...	100 %	6 35
Cellar men, <i>m</i>	45	12 45	Square workers, <i>m</i>	100 %	5 72
Coopers, <i>m</i>	39	14 46			
Distillery hands, foremen, <i>m</i> . .	3	20 00			
Distillery employés, <i>m</i>	14	13 50			
Engineers, <i>m</i>	10	15 85			
Fermenter, foreman, <i>m</i>	1	15 00			
Fermenters, <i>m</i> , ...	18	12 92			
Firemen, <i>m</i> , ...	5	11 35			
Kettle men, <i>m</i>	12	14 10			
Stable men, <i>m</i>	7	11 32			
Still men, <i>m</i>	11	15 67			
Teamsters, <i>m</i>	67	13 60			
Wash house hand, foreman, <i>m</i> . .	1	15 00			
Wash house hands, <i>m</i>	36	11 40			
Watchmen, <i>m</i>	8	14 06			
Yard and general hands, <i>m</i> . . .	3	11 67			

LIQUORS: MALT AND DISTILLED.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	362	(100 %) (G 100)
Number of <i>Women</i> for whom wages are given, ...	—	—
Number of <i>Young Persons</i> for whom wages are given, ...	—	—
Number of <i>Children</i> for whom wages are given, ...	—	—
Totals, ...	362	(100 %) (G 100)
Number of employés paid by the <i>Day</i> , ...	354	(100 %) (G 100)
Number of employés paid by the <i>Piece</i> , ...	8	—
Number of employés paid both by <i>Day</i> and <i>Piece</i> , ...	—	—
Totals, ...	362	(100 %) (G 100)
Number of employés for whom <i>Actual</i> wages are given, ...	353	—
Number of employés for whom <i>Average</i> wages are given, ...	9	(100 %) (G 100)
Totals, ...	362	(100 %) (G 100)

LIQUORS: MALT AND DISTILLED.

Comparison.

CLASSIFICATION.	Massachu- setts.	Great Britain.
<i>Highest average weekly wage paid to Men, [In Mass., Cellarman, foreman; in G. B., Brewers, head.]</i>	\$25 00	\$19 46
<i>Highest average weekly wage paid to Women,</i>	-	-
<i>Highest average weekly wage paid to Young Persons,</i>	-	-
<i>Highest average weekly wage paid to Children,</i>	-	-
<i>Lowest average weekly wage paid to Men, [In Mass., Brewery hands; in G. B., Carters.]</i>	10 93	5 42
<i>Lowest average weekly wage paid to Women,</i>	-	-
<i>Lowest average weekly wage paid to Young Persons,</i>	-	-
<i>Lowest average weekly wage paid to Children,</i>	-	-
<i>Average weekly wage paid to Men,</i>	12 87	h 19 46
<i>Average weekly wage paid to Women,</i>	-	-
<i>Average weekly wage paid to Young Persons,</i>	-	-
<i>Average weekly wage paid to Children,</i>	-	-
<i>General Average weekly wage paid to employes working by the Day,</i>	12 86	h 19 46
<i>General Average weekly wage paid to employes working by the Piece,</i>	13 13	-
<i>General Average weekly wage paid to All Employes,</i>	12 87	h 19 46
<i>Percentage of employes receiving more than the general average weekly wage,</i>	48.6 %	h 33.3 %
<i>Percentage of employes receiving the same or less than the general average weekly wage,</i>	51.4 %	h 66.7 %
RESULT. — <i>General Average weekly wage higher in Great Britain, by</i>	-	51.2 %

MACHINES AND MACHINERY.

WEEKLY WAGES, 1883. — MASSACHUSETTS.

OCCUPATIONS.	Num- ber.	Weekly Wage.
Blacking mill hand, <i>mdac</i>	1	\$9 00
Blacksmith, foreman, <i>mdac</i>	1	24 00
Blacksmith, <i>mdac</i>	1	21 00
Blacksmiths, <i>mdac</i>	5	18 00
Blacksmith, <i>mdac</i>	1	16 50
Blacksmith, <i>mdac</i>	1	16 00
Blacksmiths, <i>mdac</i>	13	15 00
Blacksmiths, <i>mdac</i>	2	13 50
Blacksmith, <i>mdac</i>	1	12 00
Blacksmith, <i>mdac</i>	1	9 00
Blacksmiths and helpers, <i>mdh</i>	*63	18 00
Blacksmiths and helpers, <i>mdav</i>	63	10 86
Blacksmiths and helpers, <i>mdl</i>	*63	6 00
Blacksmiths' helpers, <i>mdac</i>	5	12 00
Blacksmiths' helpers, <i>mdac</i>	3	11 10
Blacksmiths' helpers, <i>mdac</i>	3	11 00
Blacksmiths' helper, <i>mdac</i>	1	10 00
Blacksmiths' helpers, <i>mdac</i>	4	7 50
Blacksmith's helper, <i>cdac</i>	1	3 00
Blacksmith's and machinist's helper, <i>mdac</i>	1	11 28
Blacksmith's and machinist's helper, <i>mdac</i>	1	11 10
Blacksmiths' and machinists' helpers, <i>mdac</i>	2	10 98
Blacksmiths' and machinists' helpers, <i>mdac</i>	5	10 50
Blacksmiths' and machinists' helpers, <i>mdac</i>	2	10 02
Boiler maker, foreman, <i>mdac</i>	1	30 00
Boiler maker, foreman, <i>mdac</i>	1	21 60
Boiler maker, foreman, <i>mdac</i>	1	21 00

WEEKLY WAGES, 1883. — GREAT BRITAIN.

OCCUPATIONS.	Num- ber.	Weekly Wage.
Backers, riveters' <i>mdav</i>	50 %	\$7 30
Backers, riveters' <i>mdav</i>	50 %	5 11
Blacksmith, <i>mdac</i>	1	12 17
Blacksmiths, <i>mdav</i>	—	9 73
Blacksmiths, <i>mdpav</i>	10 %	9 73
Blacksmiths, <i>mdac</i>	2	9 73
Blacksmiths, <i>mdav</i>	—	9 25
Blacksmiths, <i>mdpav</i>	15 %	9 25
Blacksmiths, <i>mdav</i>	50 %	9 25
Blacksmiths, <i>mdpav</i>	66 2/3 %	8 76
Blacksmiths, <i>mdac</i>	3	8 76
Blacksmiths, <i>mdav</i>	26 2/3 %	8 76
Blacksmiths, <i>mdav</i>	—	8 76
Blacksmiths, <i>mdav</i>	10 %	8 52
Blacksmiths, <i>mdav</i>	—	8 33
Blacksmiths, <i>mdav</i>	—	8 32
Blacksmiths, <i>mdac</i>	14	8 27
Blacksmiths, <i>mdav</i>	40 %	8 27
Blacksmiths, <i>mdpav</i>	35 %	8 27
Blacksmith, <i>mdac</i>	1	8 21
Blacksmith, <i>mdac</i>	1	8 03
Blacksmiths, <i>mdav</i>	20 %	8 03
Blacksmiths, <i>mdpav</i>	30 %	8 03
Blacksmiths, <i>mdpav</i>	—	7 91
Blacksmiths, <i>mdac</i>	4	7 79
Blacksmiths, <i>mdav</i>	52 1/2 %	7 79
Blacksmiths, <i>mdav</i>	—	7 79
Blacksmiths, <i>mdpav</i>	50 %	7 79
Blacksmiths, <i>mdpav</i>	—	7 66
Blacksmiths, <i>mdac</i>	2	7 54
Blacksmiths, <i>mdac</i>	2	7 30
Blacksmiths, <i>mdav</i>	50 %	7 30

MACHINES AND MACHINERY — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num- ber.	Weekly Wage.	OCCUPATIONS.	Num- ber.	Weekly Wage.
Boiler maker, <i>mdac</i>	1	\$21 00	Blacksmiths, <i>mdav</i>	30	\$7 06
Boiler maker, <i>mdac</i>	1	19 50	Blacksmith, <i>mdac</i>	1	7 06
Boiler makers, <i>mdac</i>	2	18 00	Blacksmith, <i>mdac</i>	1	6 93
Boiler makers, <i>mdh</i>	*100	15 00	Blacksmiths, <i>mdac</i>	5	6 81
Boiler makers, <i>mdav</i>	100	13 50	Blacksmith, <i>mdac</i>	1	6 57
Boiler makers, <i>mdl</i>	*100	12 00	Blacksmiths, <i>mdav</i>	—	6 57
Boiler maker, <i>mdac</i>	1	11 00	Blacksmiths, <i>mdac</i>	5	6 33
Boiler makers, <i>mdac</i>	2	10 00	Blacksmith, <i>ypdac</i>	1	4 38
Boiler makers' helpers, <i>mdac</i>	3	9 00	Blacksmith, <i>ypdac</i>	1	3 89
Boiler maker's helper, <i>mdac</i>	1	6 00	Blacksmith, <i>ypdac</i>	1	2 43
Boiler maker's helper, <i>mdac</i>	1	5 00	Blacksmiths' apprentices,	—	4 38
Boiler maker, journeyman,	1	19 50	<i>ypdac</i>	—	3 65
Boiler makers, journeymen,	2	18 00	Blacksmiths' apprentices,	—	2 92
<i>mdac</i>	1	16 65	<i>ypdac</i>	1	2 68
Boiler maker, journeyman,	3	16 50	Blacksmiths' apprentices,	2	1 46
<i>mdac</i>	5	15 75	<i>ypdac</i>	—	1 46
Boiler makers, journeymen,	7	15 00	Blacksmiths' apprentices,	—	1 22
<i>mdac</i>	5	13 50	<i>ypdac</i>	—	97
Boiler makers, journeymen,	1	12 72	Boiler maker, <i>mdac</i>	1	18 25
Boiler maker, journeyman,	10	12 00	Boiler maker, <i>mdac</i>	1	12 17
<i>mdac</i>	5	11 25	Boiler makers, <i>mdav</i>	—	10 22
Boiler makers, journeymen,	2	10 50	Boiler maker, <i>mdac</i>	1	9 25
<i>mdac</i>	1	15 00	Boiler makers, <i>mdav</i>	3	8 76
Boiler makers, journeymen,	2	13 50	Boiler makers, <i>mdac</i>	—	8 27
<i>mdac</i>	1	21 00	Boiler makers, <i>mdav</i>	—	8 03
Electrician and outside man,	1	19 50	Boiler makers, <i>mdac</i>	3	7 79
<i>mdac</i>	1	18 00	Boiler makers, <i>mdac</i>	4	7 06
Electrician and outside man,	1	16 50	Boiler makers, <i>mdav</i>	—	6 99
<i>mdac</i>	2	15 00	Boiler makers, <i>mdac</i>	2	6 57
Electricians and outside men,	4	13 50	Boiler maker, <i>mdac</i>	1	5 60
<i>mdac</i>	4	9 00	Boiler makers, <i>mdac</i>	2	5 35
Electrician and outside man,	1	7 00	Boiler maker, <i>mdac</i>	1	5 11
<i>ypdac</i>	1	16 50	Boiler makers, <i>mdac</i>	3	4 62
Engineer, <i>mdac</i>	1	16 50	Boiler maker, <i>mdac</i>	1	4 14
Engineer, <i>mdac</i>	1	13 50	Boiler makers, <i>mdac</i>	2	3 65
Engineer, <i>mdac</i>	1	13 20	Boiler makers, <i>ypdac</i>	2	1 70
Engineer, <i>mdac</i>	1	13 00	Boiler maker, <i>ypdac</i>	1	1 46
Engineer, <i>mdac</i>	1	12 00	Boiler makers, <i>ypdac</i>	—	1 46
Fillers, <i>mdac</i>	3	9 00	Boiler maker, <i>ypdac</i>	1	1 22
Finishers, brass, <i>mdph</i>	*38	20 00	Boiler maker's apprentice,	1	2 92
Finishers, brass, <i>mdac</i>	3	12 00	<i>ypdac</i>	1	2 92
Finishers, brass, <i>mdpav</i>	38	11 00	Boiler makers' apprentices,	2	1 95
Finisher, brass, <i>mdac</i>	1	10 00	<i>ypdac</i>	1	1 46
Finishers, brass, <i>mdac</i>	2	9 00	Boiler maker's apprentice,	1	1 46
Finishers, brass, <i>mdpl</i>	*38	9 00	<i>ypdac</i>	1	97
Finishers, brass, <i>ypdac</i>	4	5 00	Borers, <i>mdac</i>	2	19 46
Fireman, <i>mdac</i>	1	9 00	Borers, <i>mdav</i>	—	12 02
Forgers, <i>mdh</i>	*100	15 00	Borer, <i>mdac</i>	1	8 76
Forgers, <i>mdav</i>	100	13 50	Borer, <i>mdac</i>	1	8 27
Forgers, <i>mdl</i>	*100	12 00	Borer, <i>mdac</i>	1	8 03
Foundry men, <i>mdh</i>	*100	18 00	Borers, <i>mdac</i>	5	7 30
Foundry men, <i>mdav</i>	100	16 50	Borers, <i>mdpav</i>	—	6 33
Foundry men, <i>mdl</i>	*100	15 00	Borers, <i>mdpav</i>	—	5 84
Furnace men, <i>mdac</i>	3	15 00	Borers, <i>mdac</i>	5	5 60
Furnace man, <i>mdac</i>	1	11 00	Borers, <i>ypdpav</i>	—	3 89
Furnace man, <i>mdac</i>	1	10 50	Borers, <i>ypdpav</i>	—	3 41
			Core makers, <i>mdav</i>	—	8 19
			Core makers, <i>mdac</i>	2	7 79
			Core makers, <i>mdac</i>	3	7 30
			Core maker, <i>mdac</i>	1	7 06
			Core maker, <i>mdac</i>	1	6 81
			Core maker, <i>mdac</i>	1	6 08

MACHINES AND MACHINERY — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num- ber.	Weekly Wage	OCCUPATIONS.	Num- ber.	Weekly Wage.
Furnace man, <i>mdac</i> . . .	1	\$9 00	Dresser, <i>mdac</i> . . .	1	\$7 30
Heaters, boiler, <i>mdac</i> . . .	4	12 00	Dressers, <i>mdac</i> . . .	14	6 33
Heaters, boiler, <i>mdac</i> . . .	5	11 10	Dresser, <i>mdac</i> . . .	1	5 84
Helpers, ordnance, <i>mdac</i> . . .	2	9 00	Dressers, <i>mdac</i> . . .	—	5 47
Holders-on, <i>mdac</i> . . .	6	10 50	Dresser, <i>mdac</i> . . .	1	4 87
Holders-on, <i>mdac</i> . . .	10	9 90	Dresser, <i>mdac</i> . . .	1	3 16
Instrument makers, electric, <i>mdac</i> . . .	2	18 00	Dresser, <i>mdac</i> . . .	1	2 92
Instrument maker, electric, <i>mdac</i> . . .	1	16 50	Dresser, <i>ypdac</i> . . .	1	1 95
Instrument makers, electric, <i>mdac</i> . . .	2	15 00	Drillers, <i>mdpav</i> . . .	50 %	7 79
Instrument maker, electric, <i>mdac</i> . . .	1	14 00	Driller, <i>mdac</i> . . .	1	7 30
Laborer, <i>mdac</i> . . .	1	10 50	Drillers, <i>mdpav</i> . . .	50 %	7 30
Laborer, <i>mdac</i> . . .	1	8 10	Driller, <i>mdac</i> . . .	1	6 81
Machinist, foreman, <i>mdac</i> . . .	1	29 86	Drillers, <i>mdpav</i> . . .	—	6 81
Machinist, foreman, <i>mdac</i> . . .	1	27 00	Driller, <i>mdac</i> . . .	1	6 57
Machinists, foremen, <i>mdac</i> . . .	2	25 50	Drillers, <i>mdac</i> . . .	5	6 33
Machinists, foremen, <i>mdac</i> . . .	2	24 00	Drillers, <i>mdac</i> . . .	10 %	6 33
Machinist, foreman, <i>mdac</i> . . .	1	22 50	Drillers, <i>mdac</i> . . .	4	6 08
Machinist, foreman, <i>mdac</i> . . .	1	21 00	Drillers, <i>mdac</i> . . .	20 %	6 08
Machinists, foremen, <i>mdac</i> . . .	5	18 00	Drillers, <i>mdac</i> . . .	—	5 92
Machinist, foreman, <i>mdac</i> . . .	1	15 00	Drillers, <i>mdac</i> . . .	3	5 84
Machinist, foreman, <i>mdac</i> . . .	1	13 50	Drillers, <i>mdpav</i> . . .	—	5 84
Machinist, <i>mdac</i> . . .	1	27 00	Drillers, <i>mdac</i> . . .	20 %	5 84
Machinists, <i>mdac</i> . . .	3	21 00	Driller, <i>mdac</i> . . .	1	5 60
Machinists, <i>mdph</i> . . .	*80	20 00	Driller, <i>mdac</i> . . .	1	5 35
Machinists, <i>mdac</i> . . .	5	19 50	Drillers, <i>mdac</i> . . .	20 %	5 35
Machinists, <i>mdac</i> . . .	25	18 00	Drillers, <i>mdac</i> . . .	3	4 87
Machinist, <i>mdac</i> . . .	1	17 50	Drillers, <i>mdac</i> . . .	3	4 38
Machinists, <i>mdac</i> . . .	30	16 50	Drillers, <i>mdac</i> . . .	1	4 14
Machinist, <i>mdac</i> . . .	1	15 75	Drillers, <i>mdac</i> . . .	4	3 89
Machinists, <i>mdac</i> . . .	40	15 00	Driller, <i>mdac</i> . . .	1	3 65
Machinists, <i>mdac</i> . . .	3	14 40	Driller, <i>mdac</i> . . .	1	2 92
Machinist, <i>mdac</i> . . .	1	14 10	Drillers, <i>ypdpac</i> . . .	—	3 41
Machinist, <i>mdac</i> . . .	46	13 50	Driller, <i>ypdac</i> . . .	1	2 43
Machinists, <i>mdac</i> . . .	2	12 60	Driller, <i>ypdac</i> . . .	1	1 95
Machinists, <i>mdac</i> . . .	46	12 00	Drillers, <i>ypdac</i> . . .	—	1 88
Machinists, <i>mdac</i> . . .	3	11 10	Driller, <i>ypdac</i> . . .	1	1 70
Machinists, <i>mdac</i> . . .	21	10 50	Driller, <i>ypdac</i> . . .	1	1 46
Machinists, <i>mdpav</i> . . .	50	10 00	Engineers, <i>mdpav</i> . . .	10 %	9 25
Machinists, <i>mdac</i> . . .	5	9 00	Engineers, <i>mdpav</i> . . .	80 %	8 76
Machinists, <i>mdac</i> . . .	13	9 00	Engineers, <i>mdac</i> . . .	20 %	8 76
Machinists, <i>mdac</i> . . .	2	8 10	Engineers, <i>mdac</i> . . .	20 %	8 52
Machinists, <i>mdpl</i> . . .	*80	8 00	Engineers, <i>mdac</i> . . .	20 %	8 27
Machinist, <i>mdac</i> . . .	1	7 20	Engineers, <i>mdac</i> . . .	2	7 79
Machinists, <i>ypdph</i> . . .	*17	9 00	Engineers, <i>mdac</i> . . .	20 %	7 79
Machinists, <i>ypdac</i> . . .	3	7 50	Engineers, <i>mdac</i> . . .	3	7 30
Machinists, <i>ypdac</i> . . .	3	6 00	Engineers, <i>mdac</i> . . .	20 %	7 30
Machinists, <i>ypdpav</i> . . .	17	5 50	Engineers, <i>mdac</i> . . .	1	6 81
Machinists, <i>ypdpl</i> . . .	*17	3 50	Engineer, <i>mdac</i> . . .	3	5 84
Machinists' apprentices, <i>mdac</i> . . .	19	9 18	Erectors, <i>mdac</i> . . .	1	4 87
Machinists' apprentices, <i>mdac</i> . . .	4	9 04	Erectors, <i>mdac</i> . . .	50 %	8 76
Machinists' apprentices, <i>mdac</i> . . .	2	9 00	Facers, <i>mdac</i> . . .	—	8 27
Machinists' apprentices, <i>mdac</i> . . .	3	7 50	Facers, <i>mdac</i> . . .	3	6 81
Machinist's apprentice, <i>mdac</i> . . .	1	6 00	Finisher, brass, <i>mdac</i> . . .	1	12 17
Machinist's apprentice, <i>mdac</i> . . .	1	5 44	Finishers, brass, <i>mdac</i> . . .	—	9 49
Machinists' apprentices, <i>mdac</i> . . .	2	4 80	Finisher, brass, <i>mdac</i> . . .	1	8 76
Machinist's apprentice, <i>mdac</i> . . .	1	4 50	Finishers, brass, <i>mdac</i> . . .	10	8 27
Machinists' apprentices, <i>ypdac</i> . . .	2	7 50	Finisher, brass, <i>mdac</i> . . .	1	7 79
Machinists' apprentices, <i>ypdac</i> . . .	15	6 00	Finishers, brass, <i>mdac</i> . . .	2	7 30
Machinists' apprentices, <i>ypdac</i> . . .	3	5 40	Fireman, <i>mdac</i> . . .	1	4 38
Machinists' apprentices, <i>ypdac</i> . . .	3	4 50	Fitters, <i>mdac</i> . . .	2	14 60
Machinists and helpers, <i>mdh</i> . . .	*706	19 50	Fitters, <i>mpac</i> . . .	6	10 71
Machinists and helpers, <i>mdav</i> . . .	*706	11 05	Fitters, <i>mdpav</i> . . .	10 %	9 73
Machinists and helpers, <i>mdl</i> . . .	*706	6 00	Fitters, <i>mdac</i> . . .	3	9 73
Machinists' helpers, <i>mdac</i> . . .	2	12 00	Fitters, <i>mdav</i> . . .	—	9 31
Machinist's helper, <i>mdac</i> . . .	1	11 00	Fitters, <i>mdac</i> . . .	5	9 25
Machinists' helpers, <i>mdac</i> . . .	6	10 50	Fitters, <i>mpac</i> . . .	7	9 25
Machinists' helpers, <i>mdac</i> . . .	5	10 00	Fitters, <i>mdpav</i> . . .	15 %	9 25
Machinist's helper, <i>mdac</i> . . .	1	9 75	Fitters, <i>mdac</i> . . .	19	8 76
			Fitters, <i>mdav</i> . . .	—	8 76
			Fitters, <i>mdav</i> . . .	26 2/3 %	8 76

MACHINES AND MACHINERY — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num- ber.	Weekly Wage.	OCCUPATIONS.	Num- ber.	Weekly Wage.
Machinists' helpers, <i>mdac</i>	18	\$9 00	Fitters, <i>mdpav</i>	60	88 76
Machinists' helpers, <i>mdac</i>	9	8 10	Fitters, <i>mdac</i>	32	8 27
Machinists' helpers, <i>mdac</i>	13	7 50	Fitters, <i>mpav</i>	7	8 27
Machinist's helper, <i>mdac</i>	1	7 00	Fitters, <i>mdpav</i>	—	8 27
Machinist's helper, <i>ypdac</i>	1	4 50	Fitters, <i>mdav</i>	51½	8 27
Machinist, journeyman, <i>mdac</i>	1	21 00	Fitters, <i>mdpav</i>	40	8 27
Machinists, journeymen, <i>mdac</i>	4	19 50	Fitters, <i>mdav</i>	—	8 14
Machinists, journeymen, <i>mdac</i>	13	18 00	Fitter, <i>mdac</i>	1	8 03
Machinists, journeymen, <i>mdac</i>	20	16 50	Fitters, <i>mdpav</i>	33½	8 03
Machinist, journeyman, <i>mdac</i>	1	16 20	Fitters, <i>mdac</i>	12	7 79
Machinists, journeymen, <i>mdac</i>	12	15 00	Fitters, <i>mdav</i>	—	7 79
Machinists, journeymen, <i>mdac</i>	11	13 50	Fitters, <i>mdav</i>	32½	7 79
Machinist, journeyman, <i>mdac</i>	1	12 60	Fitters, <i>mdpav</i>	40	7 79
Machinists, journeymen, <i>mdac</i>	8	12 00	Fitters, <i>mdac</i>	11	7 30
Moulder, <i>mdac</i>	1	24 00	Fitters, <i>mdac</i>	5	7 06
Moulders, <i>mdac</i>	4	19 50	Fitter, <i>mdac</i>	1	6 81
Moulders, <i>mdac</i>	2	18 00	Fitters, <i>mdpav</i>	—	6 81
Moulder, <i>mdac</i>	1	17 00	Fitters, <i>mdav</i>	—	6 57
Moulders, <i>mdac</i>	6	16 50	Fitters, <i>mdac</i>	7	6 33
Moulder, <i>mdac</i>	1	16 00	Fitters, <i>mdpav</i>	—	5 35
Moulder, <i>mdac</i>	1	15 50	Fitter, <i>ypdac</i>	1	4 38
Moulders, <i>mdac</i>	8	15 00	Fitters, <i>ypac</i>	3	4 38
Moulder, <i>mdac</i>	1	14 50	Fitter, <i>ypdac</i>	1	3 89
Moulder, <i>mdac</i>	1	14 00	Fitters, <i>ypac</i>	6	3 65
Moulders, <i>mdac</i>	5	13 50	Fitters, <i>ypdac</i>	3	2 68
Moulders, <i>mdac</i>	2	12 00	Fitter, <i>ypdac</i>	1	2 43
Moulder, <i>mdac</i>	1	11 00	Fitters, <i>ypac</i>	3	2 43
Moulders, <i>mdac</i>	2	9 00	Fitters, <i>ypdac</i>	6	2 19
Moulders' apprentices, <i>ypdac</i>	2	7 00	Fitters, <i>ypdac</i>	3	1 46
Moulders' apprentice, <i>ypdac</i>	1	6 00	Fitters and turners, <i>mdav</i>	20	8 76
Moulders' apprentices, <i>ypdac</i>	11	5 00	Fitters and turners, <i>mdav</i>	20	8 52
Moulder's helper, <i>mdac</i>	1	12 00	Fitters and turners, <i>mdav</i>	35	8 27
Moulder's helper, <i>mdac</i>	1	11 00	Fitters and turners, <i>mdav</i>	20	8 03
Moulder's helper, <i>mdac</i>	1	9 50	Fitters and turners, <i>mdav</i>	50	7 79
Moulders' helpers, <i>mdac</i>	34	9 00	Fitters and turners, <i>mdav</i>	10	7 30
Moulder's helper, <i>mdac</i>	1	8 00	Fitters and turners, <i>mdav</i>	10	7 06
Moulders and helpers, <i>mdh</i>	*185	20 00	Flangers, <i>mdav</i>	100	7 30
Moulders and helpers, <i>mdav</i>	185	9 36	Furnace men, <i>mdpav</i>	20	13 38
Moulders and helpers, <i>mdh</i>	*185	6 00	Furnace men, <i>mdpav</i>	45	12 17
Ordinance foreman, <i>mdac</i>	1	50 00	Furnace men, <i>mdpav</i>	40	11 68
Ordinance foreman, <i>mdac</i>	1	24 00	Furnace men, <i>mdpav</i>	50	10 95
Overseers and superintend- ents, <i>mdh</i>	*16	46 00	Furnace man, <i>mdac</i>	1	5 84
Overseers and superintend- ents, <i>mdav</i>	16	26 25	Furnace men's helpers, <i>mdac</i>	2	4 38
Overseers and superintend- ents, <i>mdh</i>	*16	7 50	Furnace man's helper, <i>mdac</i>	1	4 14
Painter, <i>mdac</i>	1	19 50	General helpers, <i>mdac</i>	3	9 73
Painters, <i>mdh</i>	*37	18 00	General helper, <i>mdac</i>	1	9 00
Painter, <i>mdac</i>	1	18 00	General helper, <i>mdac</i>	1	8 76
Painter, <i>mdac</i>	1	12 00	General helpers, <i>mdac</i>	4	7 79
Painters, <i>mdac</i>	4	11 10	General helper, <i>mdac</i>	1	7 30
Painters, <i>mdav</i>	37	9 78	General helper, <i>mdac</i>	1	7 06
Painter, <i>mdac</i>	1	9 00	General helpers, <i>mdav</i>	—	7 06
Painters, <i>mdh</i>	*37	6 00	General helper, <i>mdac</i>	1	6 81
Pattern maker, foreman, <i>mdac</i>	1	19 50	General helper, <i>mdac</i>	1	6 57
Pattern maker, <i>mdac</i>	1	18 00	General helpers, <i>mdac</i>	5	6 33
Pattern makers, <i>mdac</i>	7	16 50	General helpers, <i>mdac</i>	3	6 08
Pattern makers, <i>mdac</i>	3	15 00	General helpers, <i>mdac</i>	7	5 84
Pattern maker, <i>mdac</i>	1	13 50	General helpers, <i>mdac</i>	4	5 60
Pattern makers, <i>mdac</i>	2	12 00	General helpers, <i>mdac</i>	10	5 35
Pattern maker, <i>mdac</i>	1	3 00	General helper, <i>mdac</i>	1	5 11
Polishers, wood, <i>mdph</i>	*15	15 00	General helpers, <i>mdac</i>	9	4 87
Polishers, wood, <i>mdpav</i>	15	10 00	General helpers, <i>mdac</i>	6	4 62
Polishers, wood, <i>mdpl</i>	*15	8 00	General helpers, <i>mdac</i>	5	4 38
Riveters, boiler, <i>mdac</i>	8	16 50	General helper, <i>mdac</i>	1	3 89
Riveters, boiler, <i>mdac</i>	2	15 90	General helper, <i>mdac</i>	1	3 41
Riveters, boiler, <i>mdac</i>	4	15 00	General helper, <i>mdac</i>	1	2 92
Riveters, boiler, <i>mdac</i>	2	14 10	General helpers, <i>ypdac</i>	3	2 43
Riveters, boys, <i>ypdav</i>	20	6 00	Grinder, <i>mdac</i>	1	9 25
Riveter's boy, <i>cdac</i>	1	6 90	Grinder, <i>mdac</i>	1	8 27
Riveters' boys, <i>cdac</i>	2	6 00	Grinder, <i>mdac</i>	1	7 79
Riveters' boys, <i>cdac</i>	3	5 10	Grinders, <i>mdav</i>	—	6 45
			Grinder, <i>mdac</i>	1	4 14
			Grinders, <i>mdac</i>	2	3 41
			Hammer drivers, <i>mdpav</i>	10	7 79

MACHINES AND MACHINERY — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Setters-up, electrical apparatus, <i>wdac</i>	4	\$5 50	Hammer drivers, <i>mdpar</i>	10 ⁵ / ₈	\$7 54
Teamster, <i>mdac</i>	1	10 20	Hammer drivers, <i>mdpar</i>	40 ⁵ / ₈	7 30
Teamster, <i>mdac</i>	1	10 00	Hammer drivers, <i>mdpar</i>	40 ⁵ / ₈	7 18
Tool makers, <i>mdac</i>	4	15 00	Hammer driver, <i>ypdac</i>	1	2 92
Watchman, <i>mdac</i>	1	14 00	Hammer driver, <i>ypdac</i>	1	1 22
Watchman, <i>mdac</i>	1	12 25	Helpers, <i>mdpar</i>	10 ⁵ / ₈	7 30
Watchman, <i>mdac</i>	1	12 00	Helpers, <i>mdpar</i>	10 ⁵ / ₈	6 81
Watchman, <i>mdac</i>	1	8 00	Helpers, <i>mdpar</i>	10 ⁵ / ₈	6 33
Watchmen and yard men, <i>mdh</i>	*51	12 00	Helpers, <i>mdpar</i>	10 ⁵ / ₈	5 84
Watchmen and yard men, <i>mdav</i>	51	8 02	Helpers, <i>mdac</i>	5	5 84
Watchmen and yard men, <i>mdl</i>	*51	6 00	Helpers, <i>mdac</i>	3	5 60
Wharfinger, <i>mdac</i>	1	14 10	Helpers, <i>mdac</i>	—	5 37
Wire workers, <i>mdph</i>	*6	18 00	Helpers, <i>mdav</i>	60 ⁵ / ₈	5 35
Wire workers, <i>mdpar</i>	6	8 00	Helpers, <i>mdac</i>	15	5 35
Wire workers, <i>mdpl</i>	*6	4 50	Helper, <i>mdac</i>	1	5 11
Wire workers, <i>wdph</i>	*13	6 00	Helpers, <i>mdac</i>	4	4 62
Wire workers, <i>wdpar</i>	13	5 00	Helpers, <i>mdac</i>	5	4 38
Wire workers, <i>wdpl</i>	*13	4 50	Helpers, <i>mdac</i>	3	3 89
Wood worker, <i>mdac</i>	1	21 00	Helper, <i>mdac</i>	1	2 92
Wood worker, <i>mdac</i>	1	16 50	Helper, <i>ypdac</i>	1	2 92
Wood workers, <i>mdph</i>	*34	15 00	Helpers, <i>ypdac</i>	2	2 43
Wood workers, <i>mdac</i>	3	13 50	Holders-on, <i>mdar</i>	50 ⁵ / ₈	5 11
Wood worker, <i>mdac</i>	1	12 00	Holders-on, <i>mdar</i>	50 ⁵ / ₈	4 87
Wood worker, <i>mdac</i>	1	10 50	Holders-on, <i>mdac</i>	4	4 62
Wood workers, <i>mdpar</i>	34	10 00	Joiner, <i>mdac</i>	1	14 60
Wood worker, <i>mdac</i>	1	9 00	Joiners, <i>mdav</i>	—	9 93
Wood workers, <i>mdpl</i>	*34	8 00	Joiner, <i>mdac</i>	1	9 25
			Joiners, <i>mdpar</i>	10 ⁵ / ₈	9 25
			Joiners, <i>mdac</i>	3	8 76
			Joiners, <i>mdac</i>	30 ⁵ / ₈	8 76
			Joiner, <i>mdac</i>	1	8 27
			Joiners, <i>mdpar</i>	45 ⁵ / ₈	8 27
			Joiners, <i>mdav</i>	40 ⁵ / ₈	8 27
			Joiners, <i>mdac</i>	2	8 03
			Joiners, <i>mdpar</i>	30 ⁵ / ₈	8 03
			Joiners, <i>mdav</i>	—	8 03
			Joiners, <i>mdpar</i>	40 ⁵ / ₈	7 79
			Joiners, <i>mdav</i>	60 ⁵ / ₈	7 79
			Joiners, <i>mdac</i>	4	7 54
			Joiners, <i>mdac</i>	2	7 06
			Joiners, <i>mdac</i>	3	6 57
			Joiner's helper, <i>mdac</i>	1	4 38
			Laborer, <i>mdac</i>	1	7 79
			Laborers, <i>mdav</i>	—	6 47
			Laborers, <i>mdav</i>	—	5 39
			Laborers, <i>mdac</i>	8	5 35
			Laborers, <i>mdpar</i>	100 ⁵ / ₈	5 35
			Laborers, <i>mdac</i>	4	5 11
			Laborers, <i>mdav</i>	100 ⁵ / ₈	5 11
			Laborers, <i>mdac</i>	37	4 87
			Laborers, <i>mdav</i>	—	4 87
			Laborers, <i>mdac</i>	6	4 62
			Laborers, <i>mdac</i>	46	4 38
			Laborers, <i>mdav</i>	—	4 38
			Laborers, <i>mdac</i>	15	4 14
			Laborers, <i>mdac</i>	9	3 89
			Laborers, <i>mdav</i>	—	3 65
			Laborer, <i>mdac</i>	1	2 92
			Lumpers, <i>mdpar</i>	50 ⁵ / ₈	14 60
			Lumpers, <i>mdpar</i>	50 ⁵ / ₈	12 17
			Lathemen, <i>mdac</i>	1	8 03
			Lathemen, <i>mdac</i>	4	7 79
			Lathemen, <i>mdac</i>	3	6 81
			Lathemen, <i>ypdac</i>	2	2 43
			Lathemen, <i>ypdac</i>	4	1 95
			Lathemen, <i>ypdac</i>	5	1 46
			Lathemen, <i>ypdac</i>	2	1 22
			Machinists, <i>mdpar</i>	—	9 73
			Machinists, <i>mdav</i>	—	9 49
			Machinists, <i>mdpar</i>	—	9 25
			Machinists, <i>mdav</i>	20 ⁵ / ₈	8 76
			Machinists, <i>mdpar</i>	50 ⁵ / ₈	8 76
			Machinists, <i>mdav</i>	40 ⁵ / ₈	8 52

MACHINES AND MACHINERY — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num- ber.	Weekly Wage.	OCCUPATIONS.	Num- ber.	Weekly Wage.
			Machinists, <i>mdpav</i> . . .	50 ^q	\$8 52
			Machinists, <i>mdav</i> . . .	40 ^q	8 27
			Machinists, <i>mdpar</i> . . .	—	8 27
			Machinists, <i>mdar</i> . . .	20 ^q	7 79
			Machinists, <i>mdav</i> . . .	20 ^q	7 30
			Machinists, <i>mdav</i> . . .	60 ^q	7 06
			Machinists, <i>mdav</i> . . .	—	5 84
			Machinists, <i>mdav</i> . . .	—	4 87
			Machinists' apprentices, <i>mdac</i> . . .	8	3 65
			Machinists' apprentice, <i>mdac</i> . . .	1	3 41
			Machinists' apprentices, <i>mdav</i> . . .	—	3 28
			Machinists' apprentices, <i>mdac</i> . . .	9	2 92
			Machinists' apprentices, <i>mdac</i> . . .	2	2 68
			Machinists' apprentices, <i>ypdac</i> . . .	16	2 43
			Machinists' apprentices, <i>ypdac</i> . . .	13	1 95
			Machinists' apprentices, <i>ypdac</i> . . .	3	1 70
			Machinists' apprentices, <i>ypdar</i> . . .	—	1 70
			Machinists' apprentices, <i>ypdac</i> . . .	11	1 46
			Machinists' apprentices, <i>ypdac</i> . . .	15	1 22
			Machinists' apprentices, <i>ypdac</i> . . .	14	97
			Machinists' helpers, <i>mdav</i> . . .	10 ^q	6 33
			Machinists' helpers, <i>mdav</i> . . .	30 ^q	5 84
			Machinists' helpers, <i>mdav</i> . . .	30 ^q	5 35
			Machinists' helpers, <i>mdav</i> . . .	30 ^q	4 33
			Millwrights, <i>mdac</i> . . .	2	14 60
			Millwright, <i>mdac</i> . . .	1	10 95
			Millwrights, <i>mdac</i> . . .	2	9 73
			Millwrights, <i>mdav</i> . . .	—	9 49
			Millwrights, <i>mdac</i> . . .	14	9 25
			Millwrights, <i>mdav</i> . . .	—	9 08
			Millwrights, <i>mdac</i> . . .	15	8 76
			Millwrights, <i>mdav</i> . . .	—	8 76
			Millwrights, <i>mdav</i> . . .	50 ^q	8 76
			Millwrights, <i>mdav</i> . . .	—	8 41
			Millwrights, <i>mdac</i> . . .	11	8 27
			Millwrights, <i>mdav</i> . . .	50 ^q	8 27
			Millwrights, <i>mdav</i> . . .	—	8 03
			Millwrights, <i>mdpav</i> . . .	50 ^q	8 03
			Millwrights, <i>mdac</i> . . .	5	7 79
			Millwrights, <i>mdpav</i> . . .	20 ^q	7 79
			Millwrights, <i>mdpav</i> . . .	20 ^q	7 30
			Millwrights, <i>mdav</i> . . .	—	7 06
			Millwrights, <i>mdpav</i> . . .	10 ^q	6 33
			Moulder, <i>mdac</i> . . .	1	14 60
			Moulder, <i>mdac</i> . . .	1	12 17
			Moulders, <i>mdac</i> . . .	7	9 73
			Moulders, <i>mdpav</i> . . .	10 ^q	9 73
			Moulders, <i>mdac</i> . . .	59	9 25
			Moulders, <i>mdav</i> . . .	—	9 25
			Moulders, <i>mdpav</i> . . .	20 ^q	9 25
			Moulders, <i>mdav</i> . . .	—	8 94
			Moulder, <i>mdac</i> . . .	1	8 76
			Moulders, <i>mdpav</i> . . .	30 ^q	8 76
			Moulders, <i>mdav</i> . . .	—	8 39
			Moulders, <i>mdac</i> . . .	5	8 27
			Moulders, <i>mdpav</i> . . .	40 ^q	8 27
			Moulder, <i>mdac</i> . . .	1	8 03
			Moulders, <i>mdav</i> . . .	—	8 03
			Moulders, <i>mdac</i> . . .	3	7 79
			Moulders, <i>mdac</i> . . .	7	7 30
			Moulders, <i>mdac</i> . . .	9	7 06

MACHINES AND MACHINERY — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
			Moulders, <i>mdac</i>	2	86 81
			Moulders, <i>mdac</i>	6	6 57
			Moulder, <i>mdac</i>	1	6 33
			Moulders, <i>mdac</i>	6	6 08
			Moulder, <i>mdac</i>	1	5 11
			Moulder, <i>ypdac</i>	1	3 89
			Moulder, <i>ypdac</i>	1	3 41
			Moulders, <i>ypdac</i>	3	2 92
			Moulder, <i>ypdac</i>	1	2 43
			Moulder, <i>ypdac</i>	1	2 19
			Moulders, <i>ypdac</i>	4	1 95
			Moulders, <i>ypdac</i>	3	1 46
			Moulders, <i>ypdac</i>	3	97
			Pattern maker, <i>mdac</i>	1	13 38
			Pattern makers, <i>mdpar</i>	20 ^q	10 22
			Pattern makers, <i>mdpar</i>	20 ^q	9 73
			Pattern makers, <i>mdac</i>	—	9 53
			Pattern makers, <i>mdac</i>	9	9 25
			Pattern makers, <i>mdac</i>	50 ^q	9 25
			Pattern makers, <i>mdpar</i>	55 ^q	9 25
			Pattern makers, <i>mdac</i>	—	9 17
			Pattern makers, <i>mdac</i>	—	9 12
			Pattern maker, <i>mdac</i>	1	8 76
			Pattern makers, <i>mdac</i>	50 ^q	8 76
			Pattern makers, <i>mdpar</i>	40 ^q	8 76
			Pattern makers, <i>mdpar</i>	30 ^q	8 52
			Pattern maker, <i>mdac</i>	1	8 27
			Pattern makers, <i>mdac</i>	—	8 27
			Pattern makers, <i>mdac</i>	2	8 03
			Pattern makers, <i>mdpar</i>	40 ^q	8 03
			Pattern makers, <i>mdac</i>	2	7 79
			Pattern makers, <i>mdac</i>	20 ^q	7 79
			Pattern makers, <i>mdac</i>	40 ^q	7 54
			Pattern makers, <i>mdac</i>	7	7 30
			Pattern makers, <i>mdac</i>	40 ^q	7 30
			Pattern makers, <i>mdac</i>	—	7 30
			Pattern makers, <i>mdac</i>	3	6 81
			Pattern maker, <i>ypdac</i>	1	2 43
			Pattern maker, <i>ypdac</i>	1	1 95
			Pattern maker, <i>ypdac</i>	1	1 22
			Planer, <i>mdac</i>	1	8 76
			Planer, <i>mdac</i>	1	8 27
			Planer, <i>mdac</i>	1	7 79
			Planers, <i>mdpar</i>	—	7 79
			Planers, <i>mdpar</i>	50 ^q	7 79
			Planers, <i>mdpar</i>	50 ^q	7 70
			Planers, <i>mdac</i>	3	7 30
			Planers, <i>mdac</i>	5	6 99
			Planers, <i>mdpar</i>	—	6 81
			Planer, <i>mdac</i>	1	6 57
			Planers, <i>mdac</i>	4	6 33
			Planers, <i>mdac</i>	10 ^q	6 33
			Planers, <i>mdac</i>	20 ^q	6 08
			Planer, <i>mdac</i>	1	5 84
			Planers, <i>mdac</i>	20 ^q	5 84
			Planers, <i>mdac</i>	20 ^q	5 35
			Planers, <i>mdac</i>	2	4 87
			Planers, <i>mdpar</i>	—	4 87
			Planers, <i>mdac</i>	2	4 62
			Planers, <i>mdac</i>	30 ^q	4 38
			Planer, <i>ypdac</i>	1	2 19
			Planers and borers, <i>mdac</i>	50 ^q	7 79
			Planers and borers, <i>mdac</i>	50 ^q	7 30
			Planers and slotters, <i>mdpar</i>	100 ^q	8 76
			Puddlers, <i>mdpar</i>	50 ^q	8 03
			Puddlers, <i>mdpar</i>	50 ^q	7 79
			Puddlers' helpers, <i>mdpar</i>	50 ^q	5 84
			Puddlers' helpers, <i>mdpar</i>	50 ^q	5 35
			Riveters, <i>mdac</i>	50 ^q	7 54
			Riveters, <i>mdac</i>	50 ^q	7 30
			Rollers, <i>mdpar</i>	20 ^q	19 46
			Rollers, <i>mdpar</i>	70 ^q	17 03

MACHINES AND MACHINERY — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
			Rollers, <i>mdpar</i>	10	\$14 60
			Rollers, <i>mdpar</i>	29	9 73
			Rollers, <i>mdpar</i>	60	9 49
			Rollers, <i>mdpar</i>	20	9 25
			Rollers' assistants, <i>mdpar</i>	100	6 57
			Saw millers, <i>mdav</i>	—	7 30
			Saw millers, <i>mdav</i>	—	6 57
			Saw millers, <i>mdav</i>	—	4 57
			Scale melters, <i>mdpar</i>	70	8 52
			Scale melters, <i>mdpar</i>	30	7 79
			Shinglers, <i>mdpar</i>	50	12 17
			Shinglers, <i>mdpar</i>	50	10 95
			Slotters, <i>mdac</i>	2	7 30
			Slotter, <i>mdac</i>	1	6 81
			Slotters, <i>mdav</i>	—	6 69
			Slotter, <i>mdac</i>	1	6 33
			Slotters, <i>mdpar</i>	—	6 33
			Slotters, <i>mdac</i>	2	6 08
			Slotters, <i>mdpar</i>	—	5 84
			Slotter, <i>mdac</i>	1	5 11
			Slotter, <i>mdac</i>	1	4 14
			Slotter, <i>mdac</i>	1	3 89
			Slotter, <i>mdac</i>	1	3 65
			Slotters, <i>ypdpav</i>	—	3 89
			Slotters, <i>ypdpav</i>	—	3 41
			Slotter, <i>ypdac</i>	1	2 43
			Slotters, <i>ypdav</i>	—	1 95
			Slotter, <i>ypdac</i>	1	1 70
			Tinman, <i>mdac</i>	1	17 03
			Tinman, <i>mdac</i>	1	9 73
			Tinmen, <i>mdac</i>	4	9 25
			Tinman, <i>mdac</i>	1	9 00
			Tinmen, <i>mdav</i>	—	8 90
			Tinmen, <i>mdac</i>	5	8 76
			Tinmen, <i>mdac</i>	2	8 27
			Tinmen, <i>mdac</i>	2	7 79
			Turner, <i>mdac</i>	1	14 60
			Turners, <i>mdac</i>	2	10 95
			Turners, <i>mdpar</i>	10	9 73
			Turners, <i>mdav</i>	—	9 49
			Turners, <i>mdav</i>	—	9 31
			Turners, <i>mdpar</i>	10	9 25
			Turners, <i>mdac</i>	2	9 25
			Turners, <i>mdac</i>	22	8 76
			Turners, <i>mdav</i>	—	8 76
			Turners, <i>mdpar</i>	50	8 76
			Turners, <i>mdpar</i>	40	8 52
			Turners, <i>mdac</i>	25	8 27
			Turners, <i>mdpar</i>	—	8 27
			Turners, <i>mdpar</i>	40	8 27
			Turners, <i>mdav</i>	—	8 10
			Turner, <i>mdac</i>	1	8 03
			Turners, <i>mdav</i>	—	8 03
			Turners, <i>mdac</i>	8	7 79
			Turners, <i>mdpar</i>	50	7 79
			Turners, <i>mdpar</i>	50	7 54
			Turners, <i>mdac</i>	7	7 30
			Turner, <i>mdac</i>	1	7 06
			Turner, <i>mdac</i>	1	6 81
			Turners, <i>mdav</i>	—	6 81
			Turners, <i>mdpar</i>	—	6 81
			Turners, <i>mdac</i>	4	6 33
			Turner, <i>mdac</i>	1	5 35
			Turners, <i>mdpar</i>	—	5 35
			Turners and fitters, <i>mdpar</i>	—	7 66
			Wheel makers (wrought iron), <i>mdav</i>	20	9 73
			Wheel makers (wrought iron), <i>mdav</i>	60	9 25
			Wheel makers (wrought iron), <i>mdav</i>	20	8 76

MACHINES AND MACHINERY.

[Average Weekly Wage.]

Aggregation

WEEKLY WAGES, 1883. — MASSACHUSETTS.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Blacking mill hand, <i>m</i> . .	1	\$9 00
Blacksmith, foreman, <i>m</i> . .	1	24 00
Blacksmiths, <i>m</i>	25	15 46
Blacksmiths and helpers, <i>m</i> .	63	10 86
Blacksmiths' helpers, <i>m</i> . .	16	10 39
Blacksmith's helper, <i>c</i> . . .	1	3 00
Blacksmiths' and machinists' helpers, <i>m</i>	11	10 63
Boiler makers, foremen, <i>m</i> . .	3	24 20
Boiler makers, <i>m</i>	107	13 62
Boiler makers' helpers, <i>m</i> . .	5	7 60
Boiler makers, journeymen, <i>m</i>	42	13 88
Core makers, ordnance, <i>m</i> . .	3	14 00
Electrician, foreman, <i>m</i> . . .	1	21 00
Electricians, outside work, <i>m</i>	13	13 38
Electrician, outside work, <i>yp</i>	1	7 00
Engineers, <i>m</i>	5	13 64
Filers, <i>m</i>	3	9 00
Finishers, brass, <i>m</i>	44	10 95
Finishers, brass, <i>yp</i>	4	5 00
Fireman, <i>m</i>	1	9 00
Forgers, <i>m</i>	100	13 50
Foundry men, <i>m</i>	100	16 50
Furnace men, <i>m</i>	6	12 58
Heaters, boiler, <i>m</i>	9	11 50
Helpers, ordnance, <i>m</i>	2	9 00
Holders-on, <i>m</i>	16	10 13
Instrument makers, electric, <i>m</i>	6	16 08
Laborers, ...	2	9 30
Machinists, foremen, <i>m</i> . . .	15	21 19
Machinists, <i>m</i>	330	12 97
Machinists, <i>yp</i>	23	5 83
Machinists' apprentices, <i>m</i> .	33	8 37
Machinists' apprentices, <i>yp</i> .	23	5 86
Machinists and helpers, <i>m</i> . .	706	11 05
Machinists' helpers, <i>m</i> . . .	56	8 88
Machinist's helper, <i>yp</i>	1	4 50
Machinists, journeymen, <i>m</i> . .	71	15 72
Moulders, <i>m</i>	36	15 40
Moulders' apprentices, <i>yp</i> . .	14	5 36
Moulders' helpers, <i>m</i>	38	9 12
Moulders and helpers, <i>m</i> . . .	185	9 36
Ordnance foremen, <i>m</i>	2	37 00
Overseers and superintend-ents, <i>m</i>	16	26 25
Painters, <i>m</i>	45	10 33
Pattern maker, foreman, <i>m</i> . .	1	19 50
Pattern makers, <i>m</i>	15	14 60
Polishers, wood, <i>m</i>	15	10 00
Riveters, boiler, <i>m</i>	16	15 75
Riveters' boys, <i>yp</i>	20	6 00
Riveters' boys, <i>c</i>	6	5 70
Setters-up, electrical appara-tus, <i>w</i>	4	5 50
Teamsters, <i>m</i>	2	10 10
Tool makers, <i>m</i>	4	15 00
Watchmen, <i>m</i>	4	11 56
Watchmen and yard men, <i>m</i> .	51	8 02
Wharfinger, <i>m</i>	1	14 10
Wire workers, <i>m</i>	6	8 00
Wire workers, <i>w</i>	13	5 00
Wood workers, <i>m</i>	42	10 70

WEEKLY WAGES, 1883. — GREAT BRITAIN.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Backers, riveters', <i>m</i>	100 %	\$6 21
Blacksmiths, <i>m</i>	100 %	8 23
Blacksmiths, <i>m</i>	—	8 26
Blacksmiths, <i>m</i>	43	7 84
Blacksmiths, <i>yp</i>	3	3 57
Blacksmiths' apprentices, <i>yp</i>	3	1 87
Blacksmiths' apprentices, <i>yp</i>	—	2 43
Boiler makers, <i>m</i>	25	7 04
Boiler makers, <i>m</i>	—	8 45
Boiler makers, <i>yp</i>	4	1 52
Boiler makers, <i>yp</i>	—	1 46
Boiler makers' apprentices, <i>yp</i>	5	1 85
Borers, <i>m</i>	15	8 57
Borers, <i>m</i>	—	8 06
Borers, <i>yp</i>	—	3 65
Core makers, <i>m</i>	8	7 18
Core makers, <i>m</i>	—	8 19
Dressers, <i>m</i>	19	5 93
Dressers, <i>m</i>	—	5 47
Dresser, <i>yp</i>	1	1 95
Drillers, <i>m</i>	30	5 30
Drillers, <i>m</i>	100 %	6 47
Drillers, <i>m</i>	—	6 19
Drillers, <i>yp</i>	4	1 89
Drillers, <i>yp</i>	—	2 65
Engineers, <i>m</i>	10	6 86
Engineers, <i>m</i>	100 %	8 52
Erectors, <i>m</i>	100 %	8 52
Facers, <i>m</i>	3	6 33
Facers, <i>m</i>	—	6 81
Finishers, <i>m</i>	15	8 40
Finishers, <i>m</i>	—	9 49
Fireman, <i>m</i>	1	4 38
Fitters, <i>m</i>	118	8 40
Fitters, <i>m</i>	100 %	8 36
Fitters, <i>m</i>	—	7 63
Fitters, <i>yp</i>	27	2 91
Fitters and turners, <i>m</i>	100 %	8 05
Flangers, <i>m</i>	100 %	7 30
Furnace man, <i>m</i>	1	5 84
Furnace men, <i>m</i>	100 %	11 81
Furnace men's helpers, <i>m</i> . .	3	4 30
General helpers, <i>m</i>	66	5 78
General helpers, <i>m</i>	—	7 06
General helpers, <i>yp</i>	3	2 43
Grinders, <i>m</i>	6	6 05
Grinders, <i>m</i>	—	6 45
Hammer drivers, <i>m</i>	100 %	7 33
Hammer drivers, <i>yp</i>	2	2 07
Helpers, <i>m</i>	37	5 04
Helpers, <i>m</i>	100 %	5 84
Helpers, <i>m</i>	—	5 37
Helpers, <i>yp</i>	3	2 59
Holders-on, <i>m</i>	4	4 62
Holders-on, <i>m</i>	100	4 99
Joiners, <i>m</i>	17	8 14
Joiners, <i>m</i>	100 %	8 15
Joiners, <i>m</i>	—	8 98
Joiner's helper, <i>m</i>	1	4 38
Laborers, <i>m</i>	127	4 57
Laborers, <i>m</i>	100 %	5 23
Laborers, <i>m</i>	—	4 95
Lumpers, <i>m</i>	100 %	13 39
Lathemen, <i>m</i>	8	7 45
Lathemen, <i>yp</i>	13	1 72
Machinists, <i>m</i>	100 %	8 12
Machinists, <i>m</i>	—	7 91
Machinists' apprentices, <i>m</i> .	20	3 21
Machinists' apprentices, <i>m</i> .	—	3 28
Machinists' apprentices, <i>yp</i> .	72	1 63
Machinists' apprentices, <i>yp</i> .	—	1 70
Machinists' helpers, <i>m</i> . . .	100 %	5 30

MACHINES AND MACHINERY. [Average Weekly Wage.] Aggregation—Con.

WEEKLY WAGES, 1883.—MASSACHUSETTS.			WEEKLY WAGES, 1883.—GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
			Millwrights, <i>m</i>	50	\$9 01
			Millwrights, <i>m</i>	100 ¢	8 09
			Millwrights, <i>m</i>	—	8 47
			Moulders, <i>m</i>	110	8 52
			Moulders, <i>m</i>	100 ¢	8 76
			Moulders, <i>m</i>	—	8 65
			Moulders, <i>yp</i>	17	2 10
			Pattern makers, <i>m</i>	26	8 34
			Pattern makers, <i>m</i>	100 ¢	8 60
			Pattern makers, <i>m</i>	—	8 68
			Pattern makers, <i>yp</i>	3	1 87
			Planers, <i>m</i>	21	6 55
			Planers, <i>m</i>	100 ¢	6 57
			Planers, <i>m</i>	—	6 62
			Planer, <i>yp</i>	1	2 19
			Planers and borers, <i>m</i>	100 ¢	7 55
			Planers and slotters, <i>m</i>	100 ¢	8 76
			Puddlers, <i>m</i>	100 ¢	7 91
			Puddlers' helpers, <i>m</i>	100 ¢	5 60
			Riveters, <i>m</i>	100 ¢	7 42
			Rollers, <i>m</i>	100 ¢	13 38
			Rollers' assistants, <i>m</i>	100 ¢	6 57
			Saw millers, <i>m</i>	—	6 25
			Scale melters, <i>m</i>	100 ¢	8 30
			Shinglers, <i>m</i>	100 ¢	11 56
			Slotters, <i>m</i>	10	5 67
			Slotters, <i>m</i>	—	6 29
			Slotters, <i>yp</i>	2	2 07
			Slotters, <i>yp</i>	—	3 08
			Tinmen, <i>m</i>	16	9 29
			Tinmen, <i>m</i>	—	8 90
			Turners, <i>m</i>	75	8 27
			Turners, <i>m</i>	100 ¢	8 26
			Turners, <i>m</i>	—	7 88
			Turners and fitters, <i>m</i>	—	7 66
			Wheel makers (wrought), <i>m</i>	100 ¢	9 25

MACHINES AND MACHINERY.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	2,275	(100 %) (G 81) 885
Number of <i>Women</i> for whom wages are given, ...	17	—
Number of <i>Young Persons</i> for whom wages are given, ...	86	(G 19) 163
Number of <i>Children</i> for whom wages are given, ...	7	—
Totals, ...	2,385	(100 %) (G 100) 1,048
Number of employes paid by the <i>Day</i> , ...	2,182	(44 %) (G 78) 1,016
Number of employes paid by the <i>Piece</i> , ...	—	— 32
Number of employes paid both by <i>Day</i> and <i>Piece</i> , ...	203	(56 %) (G 22)
Totals, ...	2,385	(100 %) (G 100) 1,048
Number of employes for whom <i>Actual</i> wages are given, ...	804	— 1,048
Number of employes for whom <i>Average</i> wages are given, ...	1,581	(100 %) (G 100)
Totals, ...	2,385	(100 %) (G 100) 1,048

MACHINES AND MACHINERY.

Comparison.

CLASSIFICATION.	Massachu- setts.	Great Britain.
<i>Highest average weekly wage paid to Men, [In Mass., Ordnance fore- men; in G. B., Lumpers.]</i>	\$37 00	\$13 39
<i>Highest average weekly wage paid to Women, [In Mass., Setters-up, electrical apparatus]</i>	5 50	-
<i>Highest average weekly wage paid to Young Persons, [In Mass., Electrician, outside work; in G. B., Boreers.]</i>	7 00	3 65
<i>Highest average weekly wage paid to Children, [In Mass., Riveters' boys.]</i>	5 70	-
<i>Lowest average weekly wage paid to Men, [In Mass., Boiler makers' helpers; in G. B., Machinists' apprentices]</i>	7 60	3 21
<i>Lowest average weekly wage paid to Women, [In Mass., Wire workers.]</i>	5 00	-
<i>Lowest average weekly wage paid to Young Persons, [In Mass., Machinist's helper; in G. B., Boiler maker.]</i>	4 50	1 46
<i>Lowest average weekly wage paid to Children, [In Mass., Blacksmith's helper.]</i>	3 00	-
<i>Average weekly wage paid to Men, ...</i>	12 04	h 8 07
<i>Average weekly wage paid to Women, ...</i>	5 12	-
<i>Average weekly wage paid to Young Persons, ...</i>	5 76	h 2 52
<i>Average weekly wage paid to Children, ...</i>	5 31	-
<i>General Average weekly wage paid to employes working by the Day,</i>	11 96	h 7 40
<i>General Average weekly wage paid to employes working by the Piece,</i>	-	7 16
<i>General Average weekly wage paid to employes working by the Day and Piece, ...</i>	9 43	h 8 62
<i>General Average weekly wage paid to All Employes, ...</i>	11 75	h 8 07
<i>Percentage of employes receiving more than the general average weekly wage, ...</i>	33 5 %	h 48.9 %
<i>Percentage of employes receiving the same or less than the general average weekly wage, ...</i>	66 5 %	h 51.1 %
RESULT. — General Average weekly wage higher in Massachusetts, by	45.6 %	-

METALS AND METALLIC GOODS.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num- ber.	Weekly Wage.	OCCUPATIONS.	Num- ber.	Weekly Wage.
Annealer, <i>mdac</i>	1	\$13 50	Anchor smiths, <i>mdav</i>	50 %	\$17 03
Annealer, <i>mdav</i>	1	12 00	Anchor smiths, <i>mdav</i>	50 %	14 60
Annealers, <i>mdac</i>	2	10 50	Burnisher, <i>mdav</i>	1	7 30
Blackens, <i>mdac</i>	3	9 00	Burnisher, <i>mdac</i>	1	7 06
Blacksmith, <i>mdac</i>	1	21 00	Burnishers, <i>wpav</i>	50 %	2 92
Blacksmith, <i>mdpac</i>	1	21 00	Burnishers, <i>wpav</i>	50 %	2 68
Blacksmiths, <i>mdac</i>	2	19 50	Carter, <i>mdac</i>	1	6 57
Blacksmith, <i>mdpac</i>	1	19 50	Chain cable makers, <i>mdav</i>	50 %	14 60
Blacksmiths, <i>mdac</i>	1	18 00	Chain cable makers, <i>mdav</i>	50 %	13 38
Blacksmiths, <i>mdac</i>	3	16 50	Chain maker, <i>mdac</i>	1	8 76
Blacksmiths, <i>mdav</i>	2	15 00	Chain makers, <i>mdav</i>	50 %	7 79
Blacksmith, <i>mdav</i>	1	13 50	Chain makers, <i>mdav</i>	20 %	7 30
Blacksmiths, <i>mdpac</i>	1	12 00	Chain makers, <i>mdav</i>	30 %	6 81
Blacksmiths' helpers, <i>mdac</i>	3	10 50	Chain shaker, <i>mdac</i>	1	5 11
Blacksmiths' helpers, <i>mdpac</i>	2	10 00	Chargers, steel making, <i>mdac</i>	6	13 63
Blacksmiths' helper, <i>mdac</i>	1	10 00	Chargers, steel making, <i>mdac</i>	6	13 01
Blacksmiths' helpers, <i>mdac</i>	4	9 00	Chargers, steel making, <i>mdac</i>	6	12 65
Blacksmiths' helpers, <i>mdpac</i>	3	9 00	Chargers, steel making, <i>mdac</i>	6	12 47
Brass workers' helpers, <i>mdac</i>	5	9 75	Chargers, steel making, <i>mdac</i>	12	12 41
Brass workers' helpers, <i>mdac</i>	5	9 00	Coke wheelers and fillers, <i>mdac</i>	12	10 22
Burnishers, <i>mdac</i>	2	15 00	Coke wheelers and fillers, <i>mdac</i>	12	9 85
Burnishers and platers, cut- lery, <i>mph</i>	*50	15 00	Coke wheelers and fillers, <i>mdac</i>	12	9 73
Burnishers and platers, cut- lery, <i>mpav</i>	50	12 00			

METALS AND METALLIC GOODS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Burnishers and platers, cutlery, <i>mpl</i>	*50	\$9 00
Cabinet maker (safe), <i>mdpac</i>	1	15 00
Cabinet maker (safe), <i>mdpac</i>	1	13 00
Carpenter, <i>mdac</i>	1	16 50
Carpenters, <i>mdac</i>	2	15 00
Carpenters, <i>mdac</i>	2	12 00
Castings cleaner, <i>mdac</i>	1	11 00
Castings cleaner, <i>mdac</i>	1	10 50
Castings cleaner, <i>mdac</i>	1	10 00
Castings cleaners, <i>mdac</i>	6	9 00
Castings cleaners, <i>mdac</i>	2	7 50
Castings trimmer (boy), <i>cdac</i>	1	3 50
Cleaners, cutlery, <i>wdh</i>	*5	6 00
Cleaners, cutlery, <i>wph</i>	*30	5 00
Cleaners, cutlery, <i>wpav</i>	30	4 50
Cleaners, cutlery, <i>wdav</i>	5	4 20
Cleaners, cutlery, <i>wpl</i>	*30	3 75
Cleaners, cutlery, <i>wdl</i>	*5	3 00
Cold iron workers, <i>mdac</i>	5	18 00
Cold iron workers, <i>mdac</i>	10	15 00
Cold iron workers, <i>mdpac</i>	6	15 00
Cold iron workers, <i>mdpac</i>	4	10 50
Cold iron workers, <i>mdpac</i>	8	9 00
Cold iron workers, <i>mdpac</i>	12	8 00
Cold iron workers' helpers, <i>mdac</i>	10	12 00
Cold iron workers' helpers, <i>mdac</i>	4	10 00
Cold iron workers' helpers, <i>mdac</i>	5	9 00
Coppersmiths, <i>mdac</i>	2	21 00
Coppersmiths, <i>mdac</i>	5	19 50
Coppersmiths, <i>mdac</i>	11	18 00
Coppersmiths, <i>mdac</i>	10	16 50
Coppersmiths, <i>mdac</i>	7	15 00
Coppersmiths, <i>mdac</i>	25	13 50
Coppersmith's apprentice, <i>ypdac</i>	1	6 00
Coppersmiths' apprentices, <i>ypdac</i>	3	4 00
Coppersmiths' apprentices, <i>ypdac</i>	2	4 50
Coppersmiths' helpers, <i>mdac</i>	2	11 00
Coppersmiths' helpers, <i>mdac</i>	10	10 00
Coppersmiths' helpers, <i>mdac</i>	9	9 00
Core maker, <i>mdac</i>	1	18 00
Core makers, <i>mdac</i>	3	15 00
Core maker, <i>mdac</i>	1	13 50
Core makers, <i>mdac</i>	4	12 00
Core makers, <i>ypdh</i>	*23	9 00
Core makers, <i>ypdav</i>	23	5 40
Core makers, <i>ypdl</i>	*23	2 00
Emery grinders and finishers, <i>mph</i>	*11	17 50
Emery grinders and finishers, <i>mph</i>	*200	12 00
Emery grinders and finishers, <i>mpav</i>	211	10 50
Emery grinders and finishers, <i>mpl</i>	*200	9 00
Emery grinders and finishers, <i>mpl</i>	*11	8 50
Engineer, <i>mdac</i>	1	16 50
Engineers, <i>mdac</i>	3	15 00
Engineer, <i>mdac</i>	1	13 50
Engineers, <i>mdac</i>	5	12 00
Engineers, <i>mdac</i>	2	10 50
Engineers, <i>mdac</i>	1	9 60
File, <i>mdac</i>	4	10 00
Finishers, <i>mdac</i>	10	16 50
Finishers, <i>mdac</i>	7	15 00
Finishers, <i>mdac</i>	20	14 00

WEEKLY WAGES, 1883. — GREAT BRITAIN.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Coke wheelers and fillers, <i>mdac</i>	12	\$9 61
Coke wheelers and fillers, <i>mdac</i>	24	9 55
Core maker, <i>mdac</i>	1	7 30
Cutlers, <i>mpav</i>	300	6 08
Cutlers, <i>mpav</i>	300	5 96
Cutlers, <i>mpav</i>	300	5 84
Cutlers, <i>mpav</i>	200	4 87
Cutlers, <i>ypav</i>	200	2 43
Cutlers, <i>ypav</i>	200	1 95
Dressers, foundry, <i>mpac</i>	4	14 60
Dressers, foundry, <i>mpac</i>	2	9 73
Dressers, foundry, <i>mdac</i>	3	8 52
Dressers, foundry, <i>mdac</i>	2	7 30
Dresser, foundry, <i>mdac</i>	1	5 84
Dresser, foundry, <i>mdac</i>	1	5 35
Dresser, foundry, <i>ypdac</i>	1	2 43
Dressers, foundry, <i>ypdac</i>	2	1 95
Dresser's helper, foundry, <i>mdac</i>	1	6 81
Dresser's helper, foundry, <i>mdac</i>	1	3 65
Dresser's helper, foundry, <i>ypdac</i>	1	2 43
Dresser's helper, foundry, <i>ypdac</i>	1	1 22
Dressers, scissors, <i>wpav</i>	50	2 92
Dressers, scissors, <i>wpav</i>	50	2 68
Electroplaters, <i>mdav</i>	—	9 73
Electroplaters, <i>mdav</i>	—	7 79
Electroplaters, <i>mdav</i>	—	6 57
Electroplaters, <i>mdav</i>	—	5 84
Engineer, <i>mdac</i>	1	10 22
Engineers, <i>mdav</i>	50	9 25
Engineers, <i>mdac</i>	2	8 76
Engineers, <i>mdav</i>	30	8 76
Engineers, <i>mpav</i>	35	8 27
Engineer, <i>mdac</i>	1	8 03
Engineers, <i>mdav</i>	30	8 03
Engineers, <i>mdav</i>	20	6 81
Engravers, <i>mdav</i>	—	9 73
Engravers, <i>mdav</i>	—	8 52
Engravers, <i>mdav</i>	—	6 81
Engravers, <i>mdav</i>	—	6 33
Finishers, <i>mdac</i>	2	8 27
Finisher, <i>mdac</i>	1	7 79
Finisher, <i>mdac</i>	1	7 30
Finishers, <i>mdac</i>	2	6 81
Finisher, <i>mdac</i>	1	5 84
Finishers, <i>mdac</i>	1	5 35
Finisher, <i>ypdac</i>	1	3 16
Finisher, <i>ypdac</i>	1	2 92
Finisher, <i>ypdac</i>	1	2 68
Finishers, <i>ypdac</i>	2	2 43
Finisher, <i>ypdac</i>	1	1 95
Finisher, <i>ypdac</i>	1	1 46
Fitters, scissors, <i>mpav</i>	20	9 49
Fitters, scissors, <i>mpav</i>	60	9 25
Fitters, scissors, <i>mpav</i>	20	7 30
Forgers, <i>mdav</i>	10	29 20
Forgers, <i>mdav</i>	20	24 33
Forgers, <i>mdav</i>	70	19 46
Forgers, <i>mpav</i>	230	8 52
Forgers, <i>mpav</i>	150	8 27
Forgers, <i>mpav</i>	50	7 79
Forgers, <i>mpav</i>	30	7 54
Forgers, <i>mpav</i>	30	7 30
Forgers, <i>mpav</i>	190	7 30
Forgers, <i>ypav</i>	20	2 92
Forgers, <i>ypav</i>	30	2 43
Forgers, <i>ypav</i>	40	1 95

METALS AND METALLIC GOODS—Continued.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Number.	Weekly Wage.	OCCUPATIONS.	Number.	Weekly Wage.
Finishers, <i>mdac</i> . . .	5	\$12 00	Furnace men, <i>mdav</i> . . .	30	£7 30
Fireman, <i>mdav</i> . . .	1	10 50	Furnace man, <i>mdac</i> . . .	1	6 81
Fitters, brass work, <i>mdac</i> . . .	4	15 00	Furnace men, <i>mdav</i> . . .	30	6 81
Forgers, <i>mdh</i> . . .	*50	19 50	Furnace man, <i>mdav</i> . . .	40	6 33
Forgers, <i>mdac</i> . . .	6	18 00	Furnace man, <i>mdac</i> . . .	1	6 08
Forgers, <i>mdav</i> . . .	50	12 00	Grinders, <i>mpav</i> . . .	50	9 73
Forger, <i>mdac</i> . . .	1	9 60	Grinders, <i>mpav</i> . . .	20	9 73
Forgers, <i>mdl</i> . . .	*50	9 00	Grinders, <i>mpav</i> . . .	20	9 25
Forgers' helpers, <i>mdac</i> . . .	8	12 00	Grinders, <i>mpav</i> . . .	40	8 76
Forgers' helpers, <i>mdac</i> . . .	12	7 50	Grinders, <i>mpav</i> . . .	20	8 52
Forgers' laborers, <i>mdac</i> . . .	20	9 00	Grinders, <i>mpav</i> . . .	50	8 52
Foundry helpers, <i>mdac</i> . . .	12	9 00	Grinders, <i>mpav</i> . . .	100	7 79
Foundry laborers, <i>mdh</i> . . .	*35	11 25	Grinders, <i>mpav</i> . . .	120	7 30
Foundry laborers, <i>mdav</i> . . .	35	9 75	Grinders, <i>mpav</i> . . .	100	6 33
Foundry laborers, <i>mdl</i> . . .	*35	9 00	Grinders, <i>mpav</i> . . .	200	6 08
Foundry laborers, <i>mdac</i> . . .	28	9 00	Grinders, <i>mpav</i> . . .	500	5 84
Foundry laborers, <i>mdac</i> . . .	4	7 50	Grinders, <i>mpav</i> . . .	100	5 60
Furnace man, <i>mdac</i> . . .	1	16 98	Grinders, <i>mpav</i> . . .	150	5 35
Furnace men, <i>mdac</i> . . .	3	16 50	Grinders, <i>ypav</i> . . .	40	3 65
Furnace man, <i>mdac</i> . . .	1	15 00	Grinders, <i>ypav</i> . . .	40	2 92
Furnace man, <i>mdac</i> . . .	1	13 50	Grinders, <i>ypav</i> . . .	200	2 43
Furnace men, <i>mdac</i> . . .	5	12 00	Hafers, <i>mpav</i> . . .	200	6 33
Furnace men, <i>mdac</i> . . .	20	10 00	Hafers, <i>mpav</i> . . .	200	5 84
General hands, <i>mdac</i> . . .	2	12 00	Hafers, <i>ypav</i> . . .	200	2 43
General helpers (boys), <i>cdac</i> . . .	2	6 00	Hafers and whetters, <i>mpav</i> . . .	30	8 52
General helpers (boys), <i>cdac</i> . . .	2	5 00	Hafers and whetters, <i>mpav</i> . . .	40	7 30
General helpers (boys), <i>cdac</i> . . .	4	4 00	Hafers and whetters, <i>mpav</i> . . .	30	7 06
Grinders, cutlery, <i>mph</i> . . .	*175	18 00	Hafers and whetters, <i>ypav</i> . . .	40	3 65
Grinders, cutlery, <i>mph</i> . . .	*7	15 00	Hafers and whetters, <i>ypav</i> . . .	40	2 92
Grinders, cutlery, <i>mpav</i> . . .	182	12 00	Hammermen, <i>mdav</i> . . .	100	5 72
Grinders, cutlery, <i>mpav</i> . . .	5	10 40	Heaters, <i>ypav</i> . . .	50	2 92
Grinders, cutlery, <i>mpl</i> . . .	*7	9 60	Heaters, <i>ypav</i> . . .	100	2 43
Grinders, cutlery, <i>mpl</i> . . .	*175	9 00	Heaters, <i>ypav</i> . . .	100	1 95
Hafers, cutlery, <i>mph</i> . . .	*40	21 00	Helpers, <i>mpav</i> . . .	50	6 81
Hafers, cutlery, <i>mpav</i> . . .	40	12 00	Helpers, <i>mdac</i> . . .	3	6 57
Hafers, cutlery, <i>mpl</i> . . .	*40	9 00	Helpers, <i>mdac</i> . . .	2	4 38
Hafers, cutlery (boys), <i>ypph</i> . . .	*60	5 00	Helper, <i>ypdac</i> . . .	1	5 84
Hafers, cutlery (boys), <i>ypph</i> . . .	*6	4 50	Helper, <i>ypdac</i> . . .	1	5 11
Hafers, cutlery (boys), <i>yppl</i> . . .	*60	3 75	Holers and hardeners, <i>mpav</i> . . .	40	7 30
Hafers, cutlery (boys), <i>yppl</i> . . .	*6	3 30	Holers and hardeners, <i>mpav</i> . . .	40	7 06
Hafers, cutlery (boys), <i>yppl</i> . . .	*6	3 30	Holers and hardeners, <i>mpav</i> . . .	20	6 93
Hafers, cutlery (boys), <i>yppl</i> . . .	*6	2 40	Horn pressers, <i>mpav</i> . . .	50	5 35
Hammermen, <i>mdav</i> . . .	3	24 00	Horn pressers, <i>mpav</i> . . .	50	5 11
Hammermen's helpers, <i>mdac</i> . . .	3	11 00	Horn pressers, <i>ypav</i> . . .	30	2 43
Hardeners and temperers, cutlery, <i>mph</i> . . .	*50	15 00	Jewellers, <i>mdav</i> . . .	—	9 73
Hardeners and temperers, cutlery, <i>mpav</i> . . .	50	12 00	Jewellers, <i>mdav</i> . . .	—	7 30
Hardeners and temperers, cutlery, <i>mdac</i> . . .	2	11 40	Jewellers, <i>mdav</i> . . .	—	6 33
Hardeners and temperers, cutlery, <i>mpl</i> . . .	*50	10 50	Jewellers, <i>mdav</i> . . .	—	5 35
Lacquerer, brass goods, <i>mdac</i> . . .	1	18 00	Keepers, <i>mdac</i> . . .	3	16 79
Lacquerer, brass goods, <i>mdac</i> . . .	1	16 00	Keepers, <i>mdac</i> . . .	6	15 45
Lacquerers, brass goods, <i>wdac</i> . . .	2	4 50	Keepers, <i>mdac</i> . . .	6	14 72
Locksmith, safe, etc., <i>mdpac</i> . . .	1	24 00	Keepers, <i>mdac</i> . . .	6	14 41
Locksmiths, safe, etc., <i>mdpac</i> . . .	2	16 00	Keepers, <i>mdac</i> . . .	12	14 17
Locksmiths, safe, etc., <i>mdpac</i> . . .	2	15 00	Keepers, <i>mdac</i> . . .	6	14 11
Locksmith, safe, etc., <i>mdpac</i> . . .	1	11 00	Keepers' assistants, <i>mdac</i> . . .	2	8 25
Locksmith, safe, etc., <i>mdpac</i> . . .	1	9 00	Keepers' assistants, <i>mdac</i> . . .	88	7 24
Locksmith, safe, etc., <i>mdpac</i> . . .	1	8 00	Laborer, <i>mdac</i> . . .	1	7 30
Locksmith, safe, etc., <i>mdpac</i> . . .	1	7 00	Laborers, <i>mdac</i> . . .	2	5 84
Machinist, foreman, <i>mdac</i> . . .	1	30 00	Laborers, <i>mdav</i> . . .	100	5 84
Machinist, foreman, <i>mdac</i> . . .	1	24 00	Laborers, <i>mdac</i> . . .	20	5 11
Machinist, foreman, <i>mdac</i> . . .	1	21 00	Laborer, <i>mdac</i> . . .	1	4 38
Machinist, <i>mdac</i> . . .	1	21 00	Laborer, <i>mdav</i> . . .	100	4 38
Machinist, <i>mdac</i> . . .	1	20 00	Lacquerers, <i>wdac</i> . . .	2	2 92
Machinists, <i>mdac</i> . . .	2	16 50	Lacquerers, <i>wdac</i> . . .	2	1 70
Machinist, <i>mdpac</i> . . .	1	16 50	Lifters, breakers and samplers, <i>mdav</i> . . .	33	11 56
Machinists, <i>mdac</i> . . .	2	15 00	Moulders, <i>mdav</i> . . .	20	24 33
Machinists, <i>mdac</i> . . .	3	14 25	Moulders, <i>mdav</i> . . .	20	19 46
Machinists, <i>mdac</i> . . .	3	13 50	Moulders, <i>mdav</i> . . .	60	14 60
Machinists, <i>mdac</i> . . .	5	13 50	Moulder, <i>mdac</i> . . .	1	9 73
			Moulders, <i>mdac</i> . . .	2	8 52
			Moulders, <i>mdav</i> . . .	—	8 27
			Moulders, <i>mdav</i> . . .	50	8 27

COMPARATIVE WAGES: 1883.

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METALS AND METALLIC GOODS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Machinists, <i>mdac</i>	4	\$12 00	Moulders, <i>mdac</i>	2	\$8 27
Machinists, <i>mdpac</i>	4	12 00	Moulders, <i>mdav</i>	50 %	8 03
Machinists, <i>mdac</i>	2	10 50	Moulders, <i>mdac</i>	8	7 79
Machinists, <i>mdpac</i>	2	10 50	Moulders, <i>mdav</i>	—	7 54
Machinist, <i>mdac</i>	1	9 75	Moulders, <i>mdac</i>	7	7 30
Machinists, <i>mdac</i>	3	9 00	Moulders, <i>mdac</i>	6	6 81
Machinist, <i>ypdac</i>	1	5 00	Moulder, <i>ypdac</i>	1	3 16
Metal dipper, brass, <i>mdac</i>	1	12 00	Moulders' helpers, <i>mdac</i>	4	4 38
Metal dipper, brass, <i>mdac</i>	1	10 00	Moulder's helper, <i>ypdac</i>	1	2 19
Metal mixers, yellow, <i>mdac</i>	4	10 50	Moulder's helper, <i>ypdac</i>	1	1 70
Metal spinner, brass, <i>mdac</i>	1	20 00	Pattern maker, <i>mdac</i>	1	14 60
Metal spinners, brass, <i>mdac</i>	3	18 00	Pattern maker, <i>mdac</i>	1	12 17
Metal spinner, brass, <i>mdac</i>	1	15 00	Pattern makers, <i>mdav</i>	20 %	8 52
Metal strapper, brass, <i>mdac</i>	1	15 00	Pattern makers, <i>mdav</i>	30 %	8 27
Mill men, cutlery, <i>mpac</i>	2	10 50	Pattern makers, <i>mdav</i>	30 %	8 03
Moulders, <i>mph</i>	*45	30 00	Pattern makers, <i>mdav</i>	20 %	7 79
Moulders, <i>mdh</i>	*62	24 00	Pattern maker, <i>mdac</i>	1	7 30
Moulder, <i>mdac</i>	1	24 00	Pressers, scale, <i>mpav</i>	30	8 52
Moulder, <i>mpac</i>	1	23 72	Pressers, scale, <i>mpav</i>	40	7 30
Moulder, <i>mpac</i>	1	23 52	Pressers, scale, <i>ypav</i>	10	3 65
Moulders, <i>mpac</i>	2	23 00	Pressers, scale, <i>ypav</i>	10	2 92
Moulder, <i>mpac</i>	1	22 12	Puddlers, <i>mpav</i>	50 %	9 73
Moulder, <i>mpac</i>	1	21 74	Puddlers, <i>mpav</i>	50 %	9 25
Moulder, <i>mpac</i>	1	21 24	Putters-together, <i>mpav</i>	40 %	7 30
Moulder, <i>mpac</i>	1	21 09	Putters-together, <i>mpav</i>	40 %	7 06
Moulder, <i>mdac</i>	1	21 00	Putters-together, <i>mpav</i>	20 %	6 93
Moulders, <i>mpav</i>	45	21 00	Smiths and carpenters, <i>mdac</i>	3	7 30
Moulder, <i>mpac</i>	1	20 78	Smiths and carpenters, <i>mdac</i>	4	5 47
Moulder, <i>mpac</i>	1	20 60	Stackers, <i>mdav</i>	6	6 08
Moulder, <i>mpac</i>	1	20 50	Strikers, <i>mpav</i>	100	6 81
Moulder, <i>mdac</i>	1	20 00	Strikers, <i>mpav</i>	100	6 57
Moulder, <i>mpac</i>	1	19 76	Strikers, <i>mpav</i>	100	6 33
Moulder, <i>mpac</i>	1	18 80	Weighters and time keepers, <i>mdac</i>	2	10 46
Moulder, <i>mpac</i>	1	18 78	Weighters and time keepers, <i>mdac</i>	4	9 73
Moulder, <i>mpac</i>	1	18 56	Weighters and time keepers, <i>mdac</i>	2	8 52
Moulder, <i>mdac</i>	1	18 50	Weighters and time keepers, <i>mdac</i>	5	7 30
Moulder, <i>mpac</i>	1	18 16	Weighters and time keepers, <i>mdac</i>	10	6 33
Moulders, <i>mdac</i>	3	18 00	Wrappers-up, <i>wdac</i>	2	2 92
Moulder, <i>mdac</i>	1	16 50	Wrappers-up, <i>wdac</i>	4	2 43
Moulders, <i>mpl</i>	*45	16 50	Wrappers-up, <i>wdac</i>	2	1 70
Moulder, <i>mpac</i>	1	16 16	Wrapper-up, <i>ypdac</i>	1	3 65
Moulder, <i>mpac</i>	1	16 13	Wrapper-up, <i>ypdac</i>	1	2 19
Moulder, <i>mdac</i>	1	16 00	Wrapper-up, <i>ypdac</i>	1	1 70
Moulder, <i>mpac</i>	1	15 71	Wrappers-up, <i>ypdac</i>	2	1 22
Moulder, <i>mpac</i>	1	15 56			
Moulders, <i>mdac</i>	64	15 00			
Moulders, <i>mdac</i>	7	14 25			
Moulder, <i>mpac</i>	1	14 13			
Moulders, <i>mdac</i>	21	13 50			
Moulder, <i>mdac</i>	1	13 20			
Moulders, <i>mdav</i>	62	12 75			
Moulder, <i>mpac</i>	1	12 65			
Moulder, <i>mpac</i>	1	12 00			
Moulders, <i>mdac</i>	16	12 00			
Moulder, <i>mdac</i>	1	11 00			
Moulders, <i>mdac</i>	5	10 50			
Moulders, <i>mdl</i>	*62	6 00			
Moulder, <i>yppac</i>	1	12 84			
Moulder, <i>yppac</i>	1	12 69			
Moulder, <i>yppac</i>	1	10 39			
Moulder, <i>yppac</i>	1	9 45			
Moulder, <i>yppac</i>	1	9 21			
Moulder, <i>yppac</i>	1	9 00			
Moulder, <i>yppac</i>	1	8 33			
Moulder's apprentice, <i>ypdac</i>	1	9 32			
Moulder's apprentice, <i>ypdac</i>	1	4 15			
Moulder's apprentice, <i>ypdac</i>	1	3 89			
Moulders' apprentices, <i>ypdac</i>	2	3 00			
Packer, tacks, nails, etc., <i>mdac</i>	1	18 00			
Packer, tacks, nails, etc., <i>mdac</i>	1	16 50			
Packer, tacks, nails, etc., <i>mdac</i>	1	15 00			
Packer, overseer, tacks, nails, etc., <i>wdac</i>	1	8 25			

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Packers, tacks, nails, etc., <i>wdac</i>	2	\$7 50			
Packers, tacks, nails, etc., <i>wpac</i>	15	6 00			
Packers, tacks, nails, etc., <i>wpac</i>	21	5 69			
Packers, iron goods, <i>ypdac</i>	2	9 00			
Packers, iron goods, <i>ypdac</i>	4	7 50			
Packers, iron goods, <i>ypdac</i>	3	6 00			
Painter, safe, <i>mdpac</i>	1	21 00			
Painter, safe, <i>mdpac</i>	1	18 00			
Painter, safe, <i>mdpac</i>	1	13 50			
Painters, safe, <i>mdpac</i>	4	13 00			
Painter, safe, <i>mdpac</i>	1	10 00			
Painters, safe, <i>mdpac</i>	2	9 00			
Painters, safe, <i>mdpac</i>	4	8 00			
Painters, safe, <i>mdpac</i>	4	7 00			
Painter, safe, <i>mdpac</i>	1	6 00			
Pattern finishers, <i>mdac</i>	2	13 50			
Pattern finishers, <i>mdac</i>	3	12 00			
Pattern maker, <i>mdac</i>	1	24 00			
Pattern maker, <i>mdpac</i>	1	24 00			
Pattern makers, <i>mdac</i>	2	21 00			
Pattern maker, <i>mdac</i>	1	18 00			
Pattern maker, <i>mdac</i>	1	15 00			
Pattern maker, <i>mdpac</i>	1	15 00			
Pattern makers, <i>mdac</i>	2	13 50			
Pattern maker, <i>mdpac</i>	1	12 00			
Pattern maker, <i>mdac</i>	1	11 00			
Pickler, tacks, nails, etc., <i>mdac</i>	1	15 00			
Pickler, tacks, nails, etc., <i>mdac</i>	1	13 20			
Pickler, tacks, nails, etc., <i>mdac</i>	1	12 00			
Pickler, tacks, nails, etc., <i>mdac</i>	1	9 00			
Plumbers, <i>mdac</i>	4	21 00			
Plumber, <i>mdac</i>	1	18 00			
Polishers, <i>mdac</i>	2	18 00			
Polishers, <i>mdac</i>	3	15 00			
Polishers, <i>mdac</i>	4	12 00			
Polishers, <i>mdac</i>	4	11 00			
Polisher, <i>mdac</i>	1	10 50			
Punchers and drillers, cut- lery, <i>ypph</i>	*22	5 00			
Punchers and drillers, cut- lery, <i>yppav</i>	22	3 75			
Punchers and drillers, cut- lery, <i>yppl</i>	*22	3 50			
Putters-together, cutlery, <i>ypph</i>	*40	5 00			
Putters-together, cutlery, <i>yppav</i>	40	3 75			
Putters-together, cutlery, <i>yppl</i>	*40	3 50			
Refiners, yellow metal etc., <i>mdac</i>	5	10 50			
Riveter, <i>mdac</i>	1	19 50			
Riveters, <i>mdac</i>	2	18 00			
Riveters, <i>mdac</i>	6	15 00			
Riveters, <i>mdac</i>	2	13 50			
Riveter, <i>mdac</i>	1	12 75			
Riveters, <i>mdac</i>	3	12 00			
Riveter, <i>mdac</i>	1	11 25			
Riveters, <i>mdac</i>	6	10 50			
Riveters' helpers, <i>mdac</i>	21	9 00			
Rivet maker, machine, <i>mdac</i>	1	15 00			
Rivet makers, machine, <i>mdac</i>	2	10 50			
Rollers, yellow metal, etc., <i>mdac</i>	35	10 50			
Safe maker, <i>mdpac</i>	1	22 00			
Safe makers, <i>mdpac</i>	2	18 00			
Safe makers, <i>mdpac</i>	4	16 50			
Safe makers, <i>mdpac</i>	2	16 00			
Safe makers, <i>mdpac</i>	4	15 00			
Safe maker, <i>mdpac</i>	1	14 00			
Safe makers, <i>mdpac</i>	4	13 00			
Safe makers, <i>mdpac</i>	2	12 50			
Safe makers, <i>mdpac</i>	9	12 00			
Safe maker, <i>mdpac</i>	1	10 50			
Safe makers, <i>mdpac</i>	10	9 00			

METALS AND METALLIC GOODS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Safe makers' laborers and helpers, <i>mdac</i>	10	\$9 50			
Safe makers' laborers and helpers, <i>mdac</i>	25	9 00			
Safe makers' laborers and helpers, <i>mdac</i>	10	8 50			
Safe makers' laborers and helpers, <i>mdac</i>	30	8 00			
Safe makers' laborers and helpers, <i>mdac</i>	20	7 00			
Sheet metal worker, foreman, <i>mdac</i>	1	22 50			
Sheet metal worker, foreman, <i>mdac</i>	1	21 00			
Sheet metal worker, <i>mdac</i>	1	21 00			
Sheet metal workers, <i>mdac</i>	2	18 00			
Sheet metal workers, <i>mdac</i>	3	16 50			
Sheet metal workers, <i>mdac</i>	9	15 00			
Sheet metal worker, <i>mdac</i>	1	13 50			
Sheet metal workers, <i>mdac</i>	6	12 00			
Sheet metal worker, <i>mdac</i>	1	11 00			
Sheet metal worker's helper, <i>mdac</i>	1	10 00			
Sheet metal workers' helpers, <i>mdac</i>	24	9 00			
Sheet metal workers' helpers, <i>mdac</i>	4	7 50			
Sheet metal workers' helpers, <i>mdac</i>	5	6 00			
Sheet metal worker's helper, <i>mdac</i>	1	5 00			
Shipper, iron goods, <i>mdac</i>	1	15 00			
Shipper, iron goods, <i>mdac</i>	1	12 00			
Solder maker, <i>mdac</i>	1	18 00			
Stable man, <i>mdac</i>	1	11 00			
Stampers, cutlery, <i>mpac</i>	2	10 50			
Stove moulder, <i>mdac</i>	1	19 50			
Stove moulder, <i>mdac</i>	2	15 00			
Stove moulder, <i>mdac</i>	4	13 50			
Stove moulder, <i>mdac</i>	12	12 00			
Stove moulder, <i>mdac</i>	1	11 22			
Stove moulder, <i>mdac</i>	6	10 50			
Stove moulder, <i>mdac</i>	1	10 00			
Stove moulder, <i>mdac</i>	12	9 00			
Stove moulder, <i>mdac</i>	1	8 40			
Stove moulder, <i>mdac</i>	3	7 50			
Stripper, tacks, nails, etc., <i>mdac</i>	1	21 00			
Stripper, tacks, nails, etc., <i>mdac</i>	1	18 00			
Strippers, tacks, nails, etc., <i>mdac</i>	2	12 00			
Strippers, tacks, nails, etc., <i>mdac</i>	4	10 50			
Sweeper, <i>mdac</i>	1	7 50			
Tack cappers, <i>mdac</i>	3	8 40			
Tack cutters, <i>mpav</i>	10	24 00			
Tack cutters, <i>mpav</i>	14	23 75			
Tack cutters, <i>mdac</i>	2	21 00			
Tack cutters' helpers, <i>ypdav</i>	42	6 00			
Tack cutter's laborer, <i>mdac</i>	1	9 72			
Tack cutter's laborer, <i>mdac</i>	1	9 60			
Tack cutter's laborer, <i>mdac</i>	1	7 50			
Tack leatherers, <i>mpav</i>	7	6 00			
Tack tinner, <i>mdac</i>	2	15 00			
Tack tinner, <i>mdac</i>	1	7 50			
Teamster, <i>mdac</i>	1	15 00			
Teamster, <i>mdac</i>	1	10 50			
Teamsters, <i>mdac</i>	2	9 90			
Teamster, <i>mdac</i>	1	9 00			
Watchmen, <i>mdac</i>	2	12 25			
Watchman, <i>mdac</i>	1	11 90			
Watchman, <i>mdac</i>	2	10 50			

METALS AND METALLIC GOODS — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Watchman, <i>mdac</i> . . .	1	\$9 60			
Watchman, <i>mdac</i> . . .	1	7 50			
Wire drawer, <i>mdac</i> . . .	1	9 72			
Wire workers, <i>mdac</i> . . .	10	18 00			
Wire workers, <i>mdac</i> . . .	12	15 00			
Wire workers, <i>mdac</i> . . .	16	12 00			
Wire workers, <i>mdac</i> . . .	2	10 50			
Wire workers, <i>mpac</i> . . .	3	10 00			
Wire workers, <i>mdac</i> . . .	2	9 00			
Wire workers (boys), <i>cdh</i> . . .	*6	5 00			
Wire workers (boys), <i>cdav</i> . . .	6	4 00			
Wire worker (boy), <i>cdac</i> . . .	1	3 00			
Wire workers (boys), <i>cdl</i> . . .	*6	3 00			

METALS AND METALLIC GOODS. [Average Weekly Wage.] *Aggregation*

Annealers, <i>m</i> . . .	4	\$11 63	Anchor smiths, <i>m</i> . . .	100 %	\$15 82
Blackens, <i>m</i> . . .	3	9 00	Burnishers, <i>m</i> . . .	2	7 18
Blacksmiths, <i>m</i> . . .	13	17 19	Burnishers, <i>w</i> . . .	100 %	2 80
Blacksmiths' helpers, <i>m</i> . . .	13	9 58	Carter, <i>m</i> . . .	1	6 57
Brass workers' helpers, <i>m</i> . . .	10	9 38	Chain cable makers, <i>m</i> . . .	100 %	13 99
Burnishers, <i>m</i> . . .	2	15 00	Chain maker, <i>m</i> . . .	1	8 76
Burnishers and platers, cut- lery, <i>m</i> . . .	50	12 00	Chain makers, <i>m</i> . . .	100 %	7 40
Cabinet makers, (safe) <i>m</i> . . .	2	14 00	Chain shaker, <i>m</i> . . .	1	5 11
Carpenters, <i>m</i> . . .	5	14 10	Chargers, steel making, <i>m</i> . . .	36	12 77
Castings cleaners, <i>m</i> . . .	11	9 14	Coke wheelers and fillers, <i>m</i> . . .	72	9 75
Castings trimmer, <i>c</i> . . .	1	3 50	Core maker, <i>m</i> . . .	1	7 30
Cleaners, cutlery, <i>w</i> . . .	35	4 46	Cutlery, <i>m</i> . . .	1100	5 76
Cold iron workers, <i>m</i> . . .	45	12 00	Cutlery, <i>yp</i> . . .	400	2 19
Cold iron workers' helpers, <i>m</i> . . .	19	10 79	Dressers, foundry, <i>m</i> . . .	13	9 94
Coppersmiths, <i>m</i> . . .	60	15 75	Dressers, foundry, <i>yp</i> . . .	3	2 11
Coppersmiths' apprentices, <i>yp</i> . . .	6	4 50	Dressers' helpers, foundry, <i>m</i> . . .	2	5 23
Coppersmiths' helpers, <i>m</i> . . .	21	9 67	Dressers' helpers, foundry, <i>yp</i> . . .	2	1 83
Core makers, <i>m</i> . . .	9	13 83	Dressers, scissors, <i>w</i> . . .	100 %	2 80
Core makers, <i>yp</i> . . .	23	5 40	Electroplaters, <i>m</i> . . .	—	7 48
Emery grinders and finish- ers, <i>m</i> . . .	211	10 50	Engineers, <i>m</i> . . .	4	8 94
Engineers, <i>m</i> . . .	13	12 74	Engineers, <i>m</i> . . .	100 %	8 44
Filers, <i>m</i> . . .	4	10 00	Engravers, <i>m</i> . . .	—	7 85
Finishers, <i>m</i> . . .	42	14 52	Finishers, <i>m</i> . . .	8	7 06
Fireman, <i>m</i> . . .	1	10 50	Finishers, <i>yp</i> . . .	7	2 43
Fitters, brass work, <i>m</i> . . .	4	15 00	Fitters, scissors, <i>m</i> . . .	100 %	8 91
Forgers, <i>m</i> . . .	57	12 59	Forgers, <i>m</i> . . .	620	8 03
Forgers' helpers, <i>m</i> . . .	20	9 30	Forgers, <i>m</i> . . .	100 %	14 46
Forgers' laborers, <i>m</i> . . .	20	9 00	Forgers, <i>yp</i> . . .	90	2 33
Foundry helpers, <i>m</i> . . .	12	9 00	Furnace men, <i>m</i> . . .	2	6 45
Foundry laborers, <i>m</i> . . .	67	9 30	Furnace men, <i>m</i> . . .	100 %	6 77
Furnace men, <i>m</i> . . .	31	11 45	Grinders, <i>m</i> . . .	1370	6 35
General hands, <i>m</i> . . .	2	12 00	Grinders, <i>m</i> . . .	100 %	9 00
General helpers, <i>c</i> . . .	8	4 75	Grinders, <i>yp</i> . . .	280	2 67
Grinders, cutlery, <i>m</i> . . .	187	11 96	Hafters, <i>m</i> . . .	400	6 09
Hafters, cutlery, <i>m</i> . . .	40	12 00	Hafters, <i>yp</i> . . .	200	2 43
Hafters, cutlery, <i>yp</i> . . .	66	3 71	Hafters and whetters, <i>m</i> . . .	100	7 59
Hammermen, <i>m</i> . . .	3	24 00	Hafters and whetters, <i>yp</i> . . .	80	3 29
Hammermen's helpers, <i>m</i> . . .	3	11 00	Hammermen, <i>m</i> . . .	100 %	5 72
Hardeners and temperers, cutlery, <i>m</i> . . .	52	11 98	Heaters, <i>m</i> . . .	250	2 34
Lacquerers, brass goods, <i>m</i> . . .	2	17 00	Helpers, <i>m</i> . . .	55	6 71
Lacquerers, brass goods, <i>w</i> . . .	2	4 50	Helpers, <i>yp</i> . . .	2	5 48
Locksmiths, safe, etc, <i>m</i> . . .	9	13 44	Holers and hardeners, <i>m</i> . . .	100 %	7 13
Machinists, foremen, <i>m</i> . . .	3	25 00	Horn pressers, <i>m</i> . . .	100	5 23
Machinists, <i>m</i> . . .	34	13 12	Horn pressers, <i>yp</i> . . .	30	2 43
Machinist, <i>yp</i> . . .	1	5 00	Jewellers, <i>m</i> . . .	—	7 18
Metal dippers, brass, <i>m</i> . . .	2	11 00	Keepers, <i>m</i> . . .	39	14 68
Metal mixers, yellow, <i>m</i> . . .	4	10 50	Keepers' assistants, <i>m</i> . . .	90	7 26
Metal spinners, brass, <i>m</i> . . .	5	17 80	Laborers, <i>m</i> . . .	24	5 23
Metal strapper, brass, <i>m</i> . . .	1	15 00	Laborers, <i>m</i> . . .	100 %	5 11
Mill men, cutlery, <i>m</i> . . .	2	10 50	Lacquerers, <i>w</i> . . .	4	2 31

METALS AND METALLIC GOODS.

[Average Weekly Wage.]

Aggregation — Con.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Moulders, <i>m</i>	254	\$15 57	Moulders, <i>m</i>	26	\$7 60
Moulders, <i>yp</i>	7	10 27	Moulders, <i>m</i>	100 %	12 83
Moulders' apprentices, <i>yp</i>	5	4 67	Moulders, <i>m</i>		7 91
Packers, tacks, nails, etc., <i>m</i>	3	16 50	Moulder, <i>yp</i>	1	3 16
Packer, overseer, tacks, nails, etc., <i>vo</i>	1	8 25	Moulders' helpers, <i>m</i>	4	4 38
Packers, tacks, nails, etc., <i>vo</i>	38	5 91	Moulders' helpers, <i>yp</i>	2	1 95
Packers, iron goods, <i>yp</i>	9	7 33	Pattern makers, <i>m</i>	3	11 36
Painters, safe, <i>m</i>	19	10 45	Pattern makers, <i>m</i>	100 %	8 15
Pattern finishers, <i>m</i>	5	12 60	Pressers, scale, <i>m</i>	70	7 82
Pattern makers, <i>m</i>	11	17 09	Pressers, scale, <i>yp</i>	20	3 29
Picklers, tacks, nails, etc., <i>m</i>	4	12 30	Puddlers, <i>m</i>	100 %	9 49
Plumbers, <i>m</i>	5	20 40	Putters-together, <i>m</i>	100 %	7 13
Polishers, <i>m</i>	14	13 11	Smiths and carpenters, <i>m</i>	7	6 25
Punchers and drillers, cutlery, <i>yp</i>	22	3 75	Stackers, <i>m</i>	6	6 08
Putters-together, cutlery, <i>yp</i>	40	3 75	Strikers, <i>m</i>	300	6 57
Refiners, yellow metal, etc., <i>m</i>	5	10 50	Weighers and time keepers, <i>m</i>	23	7 68
Riveters, <i>m</i>	22	13 43	Wrappers-up, <i>vo</i>	8	2 37
Riveters' helpers, <i>m</i>	21	9 00	Wrappers-up, <i>yp</i>	5	2 00
Rivet makers, machine, <i>m</i>	3	12 00			
Rollers, yellow metal, etc., <i>m</i>	35	10 50			
Safe makers, <i>m</i>	40	12 89			
Safe makers' laborers and helpers, <i>m</i>	95	8 26			
Sheet metal workers, foremen, <i>m</i>	2	21 75			
Sheet metal workers, <i>m</i>	23	14 70			
Sheet metal workers' helpers, <i>m</i>	34	8 41			
Sheet metal worker's helper, <i>c</i>	1	5 00			
Shippers, iron goods, <i>m</i>	2	13 50			
Solder maker, <i>m</i>	1	18 00			
Stableman, <i>m</i>	1	11 00			
Stampers, cutlery, <i>m</i>	2	10 50			
Stove mounters, <i>m</i>	43	10 94			
Strippers, tacks, nails, etc., <i>m</i>	8	13 13			
Sweeper, <i>m</i>	1	7 50			
Tack cappers, <i>vo</i>	3	8 40			
Tack cutters, <i>m</i>	26	23 63			
Tack cutters' helpers, <i>yp</i>	42	6 00			
Tack cutters' laborers, <i>m</i>	3	8 94			
Tack leatherers, <i>vo</i>	7	6 00			
Tack tinner, <i>m</i>	3	12 50			
Teamsters, <i>m</i>	5	10 86			
Watchmen, <i>m</i>	7	10 64			
Wire drawer, <i>m</i>	1	9 72			
Wire workers, <i>m</i>	45	13 80			
Wire workers, <i>c</i>	7	3 86			

METALS AND METALLIC GOODS.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	1,841	(88 %) (G 100) 4,513
Number of <i>Women</i> for whom wages are given, ...	86	(12 %) 12
Number of <i>Young Persons</i> for whom wages are given, ...	221	 1,372
Number of <i>Children</i> for whom wages are given, ...	17	-
Totals, ...	2,165	(100 %) (G 100) 5,897
Number of employes paid by the <i>Day</i> , ...	1,197	(55 %) (G 100) 431
Number of employes paid by the <i>Piece</i> , ...	845	(45 %) 5,466
Number of employes paid both by <i>Day</i> and <i>Piece</i> , ...	123	-
Totals, ...	2,165	(100 %) (G 100) 5,897
Number of employes for whom <i>Actual</i> wages are given, ...	1,152	 431
Number of employes for whom <i>Average</i> wages are given, ...	1,013	(100 %) (G 100) 5,466
Totals, ...	2,165	(100 %) (G 100) 5,897

METALS AND METALLIC GOODS.

Comparison.

CLASSIFICATION.	Massachu- setts.	Great Britain.
<i>Highest average weekly wage paid to Men, [In Mass., Machinists, fore- men; in G. B., Anchor smiths.]</i>	\$25 00	\$15 82
<i>Highest average weekly wage paid to Women, [In Mass., Tack cappers; in G. B., Burnishers, and Dressers, scissors.]</i>	8 40	2 80
<i>Highest average weekly wage paid to Young Persons, [In Mass., Moulders; in G. B., Helpers.]</i>	10 27	5 48
<i>Highest average weekly wage paid to Children, [In Mass., Sheet metal worker's helper.]</i>	5 00	-
<i>Lowest average weekly wage paid to Men, [In Mass., Sweeper; in G. B., Moulders' helpers.]</i>	7 50	4 38
<i>Lowest average weekly wage paid to Women, [In Mass., Cleaners, cutlery; in G. B., Lacquerers.]</i>	4 46	2 31
<i>Lowest average weekly wage paid to Young Persons, [In Mass., Haft- ers, cutlery; in G. B., Dressers' helpers, foundry.]</i>	3 71	1 83
<i>Lowest average weekly wage paid to Children, [In Mass., Castings trimmer.]</i>	3 50	-
<i>Average weekly wage paid to Men,</i>	12 38	h 10 51
<i>Average weekly wage paid to Women,</i>	5 41	h 2 80
<i>Average weekly wage paid to Young Persons,</i>	4 67	2 45
<i>Average weekly wage paid to Children,</i>	4 32	-
<i>General Average weekly wage paid to employes working by the Day,</i>	11 55	h 10 51
<i>General Average weekly wage paid to employes working by the Piece,</i>	10 74	h 6 91
<i>General Average weekly wage paid to employes working by the Day and Piece,</i>	11 92	-
<i>General Average weekly wage paid to All Employes,</i>	11 25	h 8 89
<i>Percentage of employes receiving more than the general average weekly wage,</i>	50.1 %	h 39.4 %
<i>Percentage of employes receiving the same or less than the general average weekly wage,</i>	49.9 %	h 60.6 %
RESULT. — <i>General Average weekly wage higher in Massachusetts, by</i>	26.5 %	-

PRINTING AND PUBLISHING.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num- ber.	Weekly Wage.	OCCUPATIONS.	Num- ber.	Weekly Wage.
Artists, <i>mdac</i>	2	\$100 00	Artist, <i>mdac</i>	1	\$24 33
Artists, <i>mdth</i>	*8	100 00	Artist, <i>mdac</i>	1	15 81
Artists, <i>mdav</i>	8	30 00	Artist, <i>mdac</i>	1	14 60
Artists, <i>mdac</i>	26	23 80	Artist, <i>ypdac</i>	1	2 43
Artists, <i>mdth</i>	*8	15 00	Artist, <i>ypdac</i>	1	73
Artists, <i>mdac</i>	8	10 00	Artist, <i>ypdac</i>	1	49
Artists, <i>ypdac</i>	4	9 00	Binder, <i>mdac</i>	1	7 79
Artists, <i>ypdh</i>	*6	7 00	Binders, <i>mdac</i>	2	7 30
Artists, <i>ypdac</i>	4	5 41	Binder, <i>wdac</i>	1	3 41
Artists, <i>ypdav</i>	5	5 00	Binder, <i>wdac</i>	1	1 70
Artists, <i>ypdac</i>	4	3 00	Binder, <i>wdac</i>	2	1 09
Artists, <i>ypdl</i>	*6	3 00	Blockers and forwarders, <i>mdpav</i>	40 %	8 27
Blocker, electrotype and ster- eotype, <i>mdac</i>	1	15 00	Blockers and forwarders, <i>mdpav</i>	40 %	8 03
Blocker, electrotype and ster- eotype, <i>mdac</i>	1	9 00	Blockers and forwarders, <i>mdpav</i>	20 %	7 79
Bookbinder, foreman, <i>mdac</i>	1	30 00	Blocker, plain, <i>wdac</i>	1	3 41
Bookbinder, foreman, <i>mdac</i>	1	25 00	Blockers, plain, <i>wdac</i>	2	2 68
Bookbinders, foreman, <i>mdac</i>	2	20 00	Blocker with gold (stamper), <i>mdac</i>	1	8 03
Bookbinder, forewoman, <i>wdac</i>	1	12 00	Blocker with gold (stamper), <i>mdac</i>	1	7 30
Bookbinders, forewomen, <i>wdac</i>	2	10 00	Book sewers, <i>wdpav</i>	20 %	2 92
Bookbinders, <i>mdac</i>	6	18 00			

PRINTING AND PUBLISHING — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Bookbinders, <i>mdac</i> . . .	6	\$15 00
Bookbinders, <i>mdac</i> . . .	10	12 00
Bookbinders, <i>mdac</i> . . .	6	6 00
Bookbinders' apprentices (boys), <i>ypdac</i> . . .	2	4 00
Bookbinder's boy, <i>ypdac</i> . . .	1	3 50
Bookbinder's boy, <i>ypdac</i> . . .	1	3 00
Book maker, <i>mdac</i> . . .	1	12 00
Book maker, <i>mdac</i> . . .	1	8 00
Book maker, <i>wdac</i> . . .	1	21 00
Book makers, <i>wdh</i> . . .	*4	8 00
Book makers, <i>wdac</i> . . .	14	5 56
Book makers, <i>wdav</i> . . .	4	5 00
Book makers, <i>wdl</i> . . .	*4	4 00
Book makers, <i>wdac</i> . . .	5	3 50
Book makers, <i>ypdac</i> . . .	2	3 50
Book sawer, <i>mdac</i> . . .	1	9 00
Book sewers, <i>mdac</i> . . .	4	10 00
Book sewers, <i>wdac</i> . . .	4	8 00
Book sewers, <i>wdac</i> . . .	3	7 00
Book sewers, <i>wdac</i> . . .	16	6 00
Book sewers, <i>wdac</i> . . .	12	5 00
Book sewers, <i>wdac</i> . . .	4	4 00
Bronzer, lithograph and printing, <i>mdac</i> . . .	1	12 00
Bronzer, lithograph and printing, <i>mdac</i> . . .	1	10 00
Bronzers, lithograph and printing, <i>ypdac</i> . . .	12	4 00
Bronzers, lithograph and printing, <i>ypdac</i> . . .	2	3 59
Bronzers, lithograph and printing, <i>ypdac</i> . . .	2	3 50
Case maker, bookbinding, <i>mdac</i> . . .	1	15 00
Case maker, bookbinding, <i>mdac</i> . . .	1	13 20
Case maker, bookbinding, <i>mdac</i> . . .	1	12 00
Case makers' assistants, bookbinding, <i>mdac</i> . . .	2	10 00
Compositors, job work, <i>mdac</i> . . .	2	22 00
Compositors, job work, <i>mdac</i> . . .	3	18 00
Compositors, book and job work, <i>mdac</i> . . .	3	15 00
Compositors, <i>mpav</i> . . .	56	14 00
Compositors, book and job work, <i>mdac</i> . . .	2	12 00
Compositor, job work, <i>mdac</i> . . .	1	12 00
Compositors, <i>wpav</i> . . .	16	8 50
Compositor, book and job work, <i>ypdac</i> . . .	1	9 00
Compositor, book and job work, <i>ypdac</i> . . .	1	5 00
Cover maker, <i>mdac</i> . . .	1	16 50
Cutters, <i>mdh</i> . . .	*4	25 00
Cutter, <i>mdac</i> . . .	1	18 00
Cutters, <i>mdav</i> . . .	4	17 00
Cutter, <i>mdac</i> . . .	1	15 00
Cutter, <i>mdac</i> . . .	1	13 20
Cutters, <i>mdl</i> . . .	*4	10 00
Cutters, examiners, packers, and shippers, <i>mdac</i> . . .	2	30 00
Cutters, examiners, packers, and shippers, <i>mdac</i> . . .	16	11 22
Cutters, examiners, packers, and shippers, <i>mdac</i> . . .	4	5 00
Cutters, examiners, packers, and shippers, <i>wdac</i> . . .	4	12 00
Cutters, examiners, packers, and shippers, <i>wdac</i> . . .	41	4 90
Cutters, examiners, packers, and shippers, <i>wdac</i> . . .	2	3 00

WEEKLY WAGES, 1883. — GREAT BRITAIN.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Book sewers, <i>wdpav</i> . . .	60 $\frac{1}{2}$	\$2 43
Book sewers, <i>wdpav</i> . . .	20 $\frac{1}{2}$	2 19
Card maker, <i>wdac</i> . . .	1	2 43
Card maker, <i>wdac</i> . . .	1	1 95
Card maker, <i>wdac</i> . . .	1	1 58
Card maker, <i>wdac</i> . . .	1	1 22
Card maker, <i>wdac</i> . . .	1	97
Card maker, <i>wdac</i> . . .	1	85
Collators, <i>wdpav</i> . . .	10 $\frac{1}{2}$	3 65
Collators, <i>wdpav</i> . . .	80 $\frac{1}{2}$	3 41
Collator, <i>wpac</i> . . .	1	2 92
Collators, <i>wdpav</i> . . .	10 $\frac{1}{2}$	2 92
Compositors, <i>mdav</i> . . .	10 $\frac{1}{2}$	9 73
Compositors, <i>mdav</i> . . .	10 $\frac{1}{2}$	9 25
Compositors, <i>mdav</i> . . .	80 $\frac{1}{2}$	8 76
Compositors, <i>mpav</i> . . .	—	8 15
Compositors, <i>mdpav</i> . . .	—	7 91
Compositors, <i>mpav</i> . . .	—	7 79
Compositors, <i>mpav</i> . . .	—	7 30
Compositors, <i>mdpav</i> . . .	—	7 30
Compositors, <i>mdpav</i> . . .	—	7 06
Compositors, <i>mdpav</i> . . .	—	6 57
Compositors, <i>mdpav</i> . . .	—	6 33
Compositors, <i>mdpav</i> . . .	—	6 08
Compositors, <i>mdpav</i> . . .	—	5 84
Compositors, <i>ypdav</i> . . .	—	2 43
Compositors, job work, <i>mdpav</i> . . .	—	8 76
Compositors, job work, <i>mdpav</i> . . .	—	8 52
Compositors, job work, <i>mdpav</i> . . .	—	8 27
Compositors, job work, <i>mdpav</i> . . .	—	8 03
Compositors, job work, <i>mdpav</i> . . .	—	7 91
Compositors, job work, <i>mdpav</i> . . .	—	7 79
Compositors, job work, <i>mdpav</i> . . .	—	7 66
Compositors, job work, <i>mdpav</i> . . .	—	7 54
Compositors, job work, <i>mdpav</i> . . .	—	7 30
Compositors, job work, <i>mdpav</i> . . .	—	7 06
Compositors, job work, <i>mdpav</i> . . .	—	6 91
Compositors, job work, <i>mdpav</i> . . .	—	6 81
Compositors, job work, <i>mdpav</i> . . .	—	6 69
Compositors, job work, <i>mdpav</i> . . .	—	6 57
Compositors, job work, <i>mdpav</i> . . .	—	6 33
Compositors, job work, <i>mdpav</i> . . .	—	6 08
Compositors, job work, <i>mdpav</i> . . .	—	5 84
Compositors, job work, <i>mdpav</i> . . .	—	5 60
Compositors, job work, <i>mdpav</i> . . .	—	5 35
Compositors, job work, <i>mdpav</i> . . .	—	4 87
Compositors, newspapers, <i>mdpav</i> . . .	—	10 95
Compositors, newspapers, <i>mpav</i> . . .	20 $\frac{1}{2}$	10 95
Compositors, newspapers, <i>mdpav</i> . . .	—	10 71

PRINTING AND PUBLISHING — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num- ber.	Weekly Wage.	OCCUPATIONS.	Num- ber.	Weekly Wage.
Cutters, examiners, packers, and shippers, <i>ypdac</i> . . .	3	\$4 00	Compositors, newspapers, <i>mdav</i> . . .	20 %	\$10 46
Cutters, examiners, packers, and shippers, <i>ypdac</i> . . .	6	3 59	Compositors, newspapers, <i>mdav</i> . . .	20 %	10 22
Cutters, examiners, packers, and shippers, <i>ypdac</i> . . .	2	2 50	Compositors, newspapers, <i>mdpav</i> . . .	—	10 22
Electrotypers, <i>mdac</i> . . .	1	30 00	Compositors, newspapers, <i>mpav</i> . . .	20 %	10 22
Electrotypers, <i>mdac</i> . . .	3	20 00	Compositors, newspapers, <i>mdav</i> . . .	60 %	9 73
Electrotypers, <i>mdac</i> . . .	1	10 00	Compositors, newspapers, <i>mdpav</i> . . .	—	9 73
Electrotypers, <i>ypdac</i> . . .	1	5 50	Compositors, newspapers, <i>mpav</i> . . .	60 %	9 73
Electrotypers, <i>ypdac</i> . . .	1	4 00	Compositors, newspapers, <i>mdpav</i> . . .	—	9 25
Embossers, <i>mdh</i> . . .	*4	40 00	Compositors, newspapers, <i>mdpav</i> . . .	—	9 12
Embossers, <i>mdar</i> . . .	4	16 00	Compositors, newspapers, <i>mdpav</i> . . .	—	8 82
Embossers, <i>mdl</i> . . .	*4	8 00	Compositors, newspapers, <i>mdpav</i> . . .	—	8 76
Engraver, pine wood, <i>mdac</i> . . .	1	50 00	Compositors, newspapers, <i>mdpav</i> . . .	—	8 64
Engraver, pine wood, <i>mdac</i> . . .	1	22 00	Compositors, newspapers, <i>mdpav</i> . . .	—	8 52
Engravers, pine wood, <i>mdac</i> . . .	2	9 00	Compositors, newspapers, <i>mdpav</i> . . .	—	8 27
Errand boys, <i>ypdac</i> . . .	2	3 50	Compositors, newspapers, <i>mdpav</i> . . .	—	8 03
Errand boy, <i>cdac</i> . . .	1	3 00	Compositors, newspapers, <i>mdpav</i> . . .	—	7 91
Feeders, <i>mdav</i> . . .	6	8 00	Compositors, newspapers, <i>mdpav</i> . . .	—	7 79
Feeders, <i>wdav</i> . . .	9	7 00	Compositors, newspapers, <i>mdpav</i> . . .	—	7 54
Feeders, <i>wdac</i> . . .	8	6 00	Compositors, newspapers, <i>mdpav</i> . . .	—	7 30
Feeders, <i>ypdac</i> . . .	4	10 00	Compositors, newspapers, <i>mdpav</i> . . .	—	7 06
Feeders, <i>ypdac</i> . . .	2	5 00	Compositors, newspapers, <i>mdpav</i> . . .	—	6 91
Finisher, <i>mdar</i> . . .	1	24 00	Compositors, newspapers, <i>mdpav</i> . . .	—	6 81
Finishers, <i>mdac</i> . . .	14	21 00	Compositors, newspapers, <i>mdpav</i> . . .	—	6 69
Finishers, <i>mdac</i> . . .	3	18 00	Compositors, newspapers, <i>mdpav</i> . . .	—	6 57
Finisher, <i>mdac</i> . . .	1	16 50	Compositors, newspapers, <i>mdpav</i> . . .	—	6 33
Finisher, <i>mdac</i> . . .	1	8 00	Compositors, newspapers, <i>mdpav</i> . . .	—	6 08
Finisher, <i>ypdac</i> . . .	1	5 50	Compositors, newspapers, <i>mdpav</i> . . .	—	5 84
Finisher, <i>ypdac</i> . . .	1	4 50	Compositors, newspapers, <i>mdpav</i> . . .	—	5 35
Folders, bookbinding, <i>wpac</i> . . .	3	12 00	Compositors, newspapers, <i>mdpav</i> . . .	—	4 87
Folders, bookbinding, <i>wpac</i> . . .	14	9 00	Compositors, newspapers, <i>mdpav</i> . . .	—	4 38
Folders, bookbinding, <i>wdac</i> . . .	2	7 00	Compositors, newspapers, <i>ypdav</i> . . .	—	2 43
Folders, bookbinding, <i>wdac</i> . . .	4	6 00	Coverer, <i>wdac</i> . . .	1	3 41
Folders, bookbinding, <i>wdac</i> . . .	14	5 00	Coverer, <i>wdac</i> . . .	1	2 92
Folders, bookbinding, <i>wpac</i> . . .	8	3 00	Cutter and packer, <i>mdac</i> . . .	1	9 73
Forwarders, bookbinding, <i>mdac</i> . . .	4	18 00	Cutter and packer, <i>mdac</i> . . .	1	6 57
Forwarders, bookbinding, <i>mdac</i> . . .	4	15 00	Cutter and packer, <i>mdac</i> . . .	1	6 33
Forwarders, bookbinding, <i>mdac</i> . . .	2	12 00	Cutter and packer, <i>mdac</i> . . .	1	6 08
Forwarders, bookbinding, <i>mdac</i> . . .	2	10 00	Cutter and packer, <i>mdac</i> . . .	1	2 92
Forwarder, bookbinding, <i>ypdac</i> . . .	1	6 00	Cutter and packer, <i>mdac</i> . . .	1	2 43
Forwarder, bookbinding, <i>ypdac</i> . . .	1	5 00	Cutter and packer, <i>wdac</i> . . .	1	2 68
Gatherer, bookbinding, <i>wdac</i> . . .	1	6 00	Cutter and packer, <i>wdac</i> . . .	1	2 31
General hand, <i>mdac</i> . . .	1	35 00	Cutter and packer, <i>wdac</i> . . .	1	1 95
General hands, <i>mdh</i> . . .	*3	18 00			
General hands, <i>mdav</i> . . .	3	16 00			
General hands, <i>mdac</i> . . .	9	15 46			
General hands, <i>mdl</i> . . .	*3	12 00			
General hands, <i>mdac</i> . . .	6	9 00			
General hands, <i>wdh</i> . . .	*11	6 00			
General hands, <i>wdar</i> . . .	11	5 00			
General hands, <i>wdl</i> . . .	*11	4 00			
General hand, <i>ypdac</i> . . .	1	5 00			
General hands, <i>ypdh</i> . . .	*11	4 00			
General hands, <i>ypdac</i> . . .	2	3 87			
General hands, <i>ypdav</i> . . .	11	3 50			
General hand, <i>ypdc</i> . . .	1	3 00			
General hands, <i>ypdl</i> . . .	*11	3 00			
Glass varnisher, <i>mdac</i> . . .	1	25 00			
Glass varnisher, <i>mdac</i> . . .	1	15 00			
Glass varnisher, <i>mdac</i> . . .	1	10 00			
Glass varnishers, <i>ypdac</i> . . .	8	8 00			
Glass varnishers, <i>ypdac</i> . . .	5	5 00			
Glass varnishers, <i>ypdac</i> . . .	4	3 00			
Glass varnisher, <i>ypdac</i> . . .	1	3 00			
Gold leaf layers, <i>wdac</i> . . .	2	7 00			

PRINTING AND PUBLISHING — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Gold leaf layer, <i>wdac</i> . . .	1	\$6 00
Gold leaf layer, <i>wdac</i> . . .	1	5 40
Gold leaf layers, <i>ypdac</i> . . .	2	4 00
Gold leaf layers, <i>ypdac</i> . . .	3	3 78
Gold leaf layers, <i>ypdac</i> . . .	2	3 50
Grinders, stone, <i>mlh</i> . . .	*1	22 00
Grinders, stone, <i>mdac</i> . . .	2	15 00
Grinders, stone, <i>mdav</i> . . .	4	12 00
Grinders, stone, <i>mdac</i> . . .	6	11 70
Grinders, stone, <i>mdl</i> . . .	*4	9 00
Grinders, stone, <i>mdac</i> . . .	2	5 00
Letterer, <i>mdac</i> . . .	1	20 00
Packers, <i>mdac</i> . . .	2	15 00
Packer, <i>cdac</i> . . .	1	3 00
Packer and shipper, <i>mdac</i> . . .	1	12 00
Packer and shipper, <i>mdac</i> . . .	1	8 00
Packers and shippers, <i>wdh</i> . . .	*4	7 00
Packers and shippers, <i>wdav</i> . . .	4	5 00
Packers and shippers, <i>wdl</i> . . .	*4	4 00
Packers and shippers, <i>ypdac</i> . . .	2	3 00
Pasters, <i>wdac</i> . . .	2	8 00
Pasters, <i>wdac</i> . . .	2	6 00
Photographer, <i>mdac</i> . . .	1	35 00
Photographer, <i>mdac</i> . . .	1	20 00
Photographers, <i>mdac</i> . . .	3	15 00
Photographers, <i>cdac</i> . . .	2	3 50
Photographer's assistant, <i>mdac</i> . . .	1	25 00
Photographer's assistant, <i>mdac</i> . . .	1	12 00
Photographer's assistant, <i>mdac</i> . . .	1	7 00
Plate maker, heliotype, <i>mdac</i> . . .	1	20 00
Plate maker, heliotype, <i>mdac</i> . . .	1	18 00
Plate maker, heliotype, <i>mdac</i> . . .	1	13 50
Plate maker, heliotype, <i>mdac</i> . . .	1	10 00
Porter, <i>mdac</i> . . .	1	14 00
Porters, <i>mdac</i> . . .	2	10 00
Porter, <i>mdac</i> . . .	1	7 00
Porter and paper cutter, <i>mdac</i> . . .	1	12 00
Porter and paper cutter, <i>mdac</i> . . .	1	10 00
Porter and paper sorter, <i>mdac</i> . . .	1	5 00
Pressmen, <i>mdac</i> . . .	2	35 00
Pressmen, <i>mdac</i> . . .	4	18 00
Pressmen, <i>mdav</i> . . .	24	16 50
Pressmen, <i>mdac</i> . . .	4	15 00
Pressman, <i>mdac</i> . . .	1	14 00
Pressmen, <i>mdac</i> . . .	20	13 12
Pressmen, <i>mdac</i> . . .	2	12 00
Pressmen, <i>mdac</i> . . .	2	5 00
Pressmen, <i>ypdac</i> . . .	1	6 00
Pressman, <i>ypdac</i> . . .	4	4 25
Pressman, <i>ypdac</i> . . .	1	3 50
Pressmen, lithograph, <i>mdh</i> . . .	*12	60 00
Pressmen, lithograph, <i>mdav</i> . . .	12	18 00
Pressmen, lithograph, <i>mdl</i> . . .	*12	12 00
Pressmen, lithograph, <i>ypdh</i> . . .	*5	6 00
Pressmen, lithograph, <i>ypdav</i> . . .	5	4 00
Pressmen, lithograph, <i>ypdl</i> . . .	*5	3 00
Pressmen and assistants, lithograph, <i>mdac</i> . . .	4	28 00
Pressmen and assistants, lithograph, <i>mdac</i> . . .	23	13 15
Pressmen and assistants, lithograph, <i>mdac</i> . . .	3	6 00
Pressmen and assistants, lithograph, <i>ypdac</i> . . .	4	6 50
Pressmen and assistants, lithograph, <i>ypdac</i> . . .	11	4 91
Pressmen and assistants, lithograph, <i>ypdac</i> . . .	2	3 00
Printers, Albertype, <i>mdac</i> . . .	2	30 00

WEEKLY WAGES, 1883. — GREAT BRITAIN.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Cutter and packer, <i>wdac</i> . . .	1	\$1 34
Cutter and packer, <i>wdac</i> . . .	1	1 09
Cutters and packers, <i>wdac</i> . . .	2	97
Engineer, <i>mdac</i> . . .	1	8 03
Finishers, <i>mdpav</i> . . .	20	9 25
Finishers, <i>mdpav</i> . . .	60	9 00
Finishers, <i>mdpav</i> . . .	20	8 76
Finisher, <i>mdac</i> . . .	1	7 30
Finisher, <i>mdac</i> . . .	1	7 06
Finisher, <i>mdac</i> . . .	1	6 81
Folders, <i>wdpav</i> . . .	20	2 92
Folder, <i>wdac</i> . . .	1	2 43
Folders, <i>wdpav</i> . . .	60	2 43
Folder, <i>wdac</i> . . .	1	2 31
Folder, <i>wdac</i> . . .	1	2 19
Folders, <i>wdpav</i> . . .	20	2 19
Folder, <i>ypdac</i> . . .	1	1 46
Folder, <i>ypdac</i> . . .	1	1 22
Folder, <i>ypdac</i> . . .	1	97
Forwarder, <i>mdac</i> . . .	1	7 30
Forwarders, <i>mdac</i> . . .	2	7 24
Forwarder, <i>mdac</i> . . .	1	6 57
Gilders and marblers (edge), <i>mdpav</i> . . .	30	7 79
Gilders and marblers (edge), <i>mdpav</i> . . .	30	7 30
Gilders and marblers (edge), <i>mdpav</i> . . .	40	6 81
Gold leaf layers, <i>wdpav</i> . . .	10	3 65
Gold leaf layers, <i>wdpav</i> . . .	80	3 41
Gold leaf layers, <i>wdpav</i> . . .	10	2 92
Joiner, <i>mdac</i> . . .	1	7 30
Lithographer, <i>mdac</i> . . .	1	14 60
Lithographers, <i>mdac</i> . . .	2	9 25
Lithographers, <i>mdac</i> . . .	2	8 76
Lithographer, <i>mdac</i> . . .	1	8 52
Lithographers, <i>mdac</i> . . .	2	8 27
Lithographer, <i>mdac</i> . . .	1	8 03
Lithographers, <i>mdac</i> . . .	2	7 79
Lithographers, <i>mdac</i> . . .	2	7 06
Lithographer, <i>mdac</i> . . .	1	6 81
Lithographer, <i>mdac</i> . . .	1	6 57
Lithographer, <i>mdac</i> . . .	1	6 08
Lithographers, <i>ypdac</i> . . .	6	2 19
Lithographers, <i>ypdac</i> . . .	5	1 95
Lithographers, <i>ypdac</i> . . .	8	1 70
Lithographers, <i>ypdac</i> . . .	2	1 46
Lithographers, <i>ypdac</i> . . .	4	1 22
Lithographers, <i>ypdac</i> . . .	5	97
Paperer, <i>wdac</i> . . .	1	2 68
Pouch maker, copper, <i>wdac</i> . . .	1	3 89
Pouch maker, copper, <i>wdac</i> . . .	1	2 68
Pouch maker, copper, <i>wdac</i> . . .	1	2 55
Pouch maker, copper, <i>wdac</i> . . .	1	2 31
Pouch maker, copper, <i>wdac</i> . . .	1	2 07
Pouch makers, copper, <i>wdac</i> . . .	2	1 95
Pouch maker, copper, <i>wdac</i> . . .	1	1 82
Pouch makers, copper, <i>wdac</i> . . .	5	1 70
Pouch maker, copper, <i>wdac</i> . . .	1	1 58
Pouch makers, copper, <i>wdac</i> . . .	2	1 46
Pouch makers, copper, <i>wdac</i> . . .	2	1 34
Pouch makers, copper, <i>wdac</i> . . .	3	1 22
Pouch makers, copper, <i>wdac</i> . . .	4	1 09
Pouch makers, copper, <i>wdac</i> . . .	7	97
Pouch makers, copper, <i>wdac</i> . . .	4	85
Pressman, <i>mdac</i> . . .	1	14 60
Pressman, <i>mdac</i> . . .	1	12 17
Pressmen, <i>mdav</i> . . .	30	10 46
Pressmen, <i>mdav</i> . . .	30	10 22
Pressman, <i>mdac</i> . . .	1	9 73
Pressmen, <i>mdav</i> . . .	20	9 73
Pressmen, <i>mdav</i> . . .	35	9 25
Pressmen, <i>mdav</i> . . .	50	8 76

PRINTING AND PUBLISHING — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Printers, Albertype, <i>mdac</i> .	17	\$12 60	Pressman, <i>mdac</i> . . .	1	\$8 76
Printers, Albertype, <i>mdac</i> .	2	5 00	Pressman, <i>mdac</i> . . .	1	8 27
Printers, Albertype, <i>wdac</i> .	2	10 00	Pressmen, <i>mdav</i> . . .	—	8 27
Printers, Albertype, <i>wdac</i> .	2	7 00	Pressmen, <i>mdav</i> . . .	—	8 03
Printers, Albertype, <i>ypdac</i> .	2	5 00	Pressmen, <i>mpac</i> . . .	—	7 91
Printers, Albertype, <i>ypdac</i> .	2	3 00	Pressman, <i>mdac</i> . . .	1	7 79
Printers' apprentices, <i>ypdac</i> .	8	4 50	Pressmen, <i>mdac</i> . . .	3	7 30
Printer, autoglyph, <i>mdac</i> .	1	20 00	Pressmen, <i>mdav</i> . . .	—	7 30
Printers, autoglyph, <i>mdac</i> .	5	16 80	Pressman, <i>mdac</i> . . .	1	7 06
Printer, autoglyph, <i>mdac</i> .	1	4 00	Pressman, <i>mdac</i> . . .	1	6 81
Printers, foremen, <i>mdav</i> .	4	25 00	Pressman, <i>mdac</i> . . .	1	6 57
Printer, foreman, heliotype, <i>mdac</i> .	1	35 00	Pressman, <i>mdac</i> . . .	1	5 84
Printers, heliotype, . . .	3	32 00	Pressman, <i>mdac</i> . . .	1	5 35
Printers, heliotype, <i>mdac</i> .	24	12 00	Pressmen, <i>mdac</i> . . .	2	5 11
Printer, heliotype, <i>mdac</i> .	1	6 00	Pressman, <i>mdac</i> . . .	1	4 87
Printer, lithograph, <i>mdac</i> .	1	22 00	Pressman, <i>mdac</i> . . .	1	3 41
Printers, lithograph, <i>mdac</i> .	26	10 50	Press feeder, <i>wdac</i> . .	1	3 49
Printers, lithograph, <i>mdac</i> .	2	6 00	Press feeders, <i>wdac</i> . .	3	3 16
Printer, transfer and hand, <i>mdac</i> .	1	30 00	Press feeder, <i>wdac</i> . .	1	2 92
Printers, transfer and hand, <i>mdac</i> .	10	20 00	Press feeder, <i>wdac</i> . .	1	2 31
Printers, transfer and hand, <i>mdac</i> .	22	16 23	Press feeder, <i>wdac</i> . .	1	1 46
Printers, transfer and hand, <i>mdac</i> .	4	6 00	Press feeder, <i>wdac</i> . .	1	1 09
Printers, transfer and hand, <i>ypdac</i> .	2	6 00	Press feeders, <i>ypdac</i> . .	—	2 92
Printers, transfer and hand, <i>ypdac</i> .	6	4 61	Press feeders, <i>ypdac</i> . .	2	2 43
Printer, transfer and hand, <i>ypdac</i> .	1	3 00	Press feeders, <i>ypdac</i> . .	1	2 19
Proof readers, <i>mdav</i> . . .	3	19 00	Press feeders, <i>ypdac</i> . .	2	2 19
Proof readers, <i>wdav</i> . . .	3	9 00	Press feeders, <i>ypdac</i> . .	2	1 70
Ruler, <i>mdac</i> . . .	1	20 00	Press feeder, <i>ypdac</i> . .	1	1 46
Stereotyper, <i>mdac</i> . . .	1	18 00	Press feeders (boys), <i>ypdac</i> .	—	1 46
Stereotyper, <i>mdav</i> . . .	1	11 00	Press feeder, <i>ypdac</i> . .	1	1 34
Stereotyper's assistant, <i>mdac</i> .	1	10 00	Press feeders, <i>ypdac</i> . .	3	1 22
Stereotypers' assistants, <i>mdac</i> .	2	7 00	Press feeders (boys), <i>ypdac</i> .	—	1 22
Stock man, heliotype print- ing, <i>mdac</i> . . .	1	18 00	Press feeder, <i>ypdac</i> . .	1	1 09
Stock man, heliotype print- ing, <i>mdac</i> . . .	1	15 00	Press feeders, <i>ypdac</i> . .	16	97
Stock man, sheet, book- binder's, <i>mdac</i> . . .	1	16 50	Printers, foremen, <i>mdav</i> .	—	9 25
<i>By the M or Hour — Book Work.†</i>			Printers, foremen, <i>mdac</i> .	—	8 76
Compositors, per M, <i>mpac</i> .	*—	.40	Readers, <i>mdav</i> . . .	—	8 76
Compositors, per M, <i>mpac</i> .	*—	.38	Readers, <i>mdav</i> . . .	—	8 27
Compositors, per M, <i>mpac</i> .	*—	.30	Stereotyper, <i>mdac</i> . . .	1	10 22
Compositors, per M, <i>mpac</i> .	*—	.28	Surface colorer, <i>mdac</i> . .	1	9 73
Compositors, tabular work, per M, <i>mpac</i> . . .	*—	.80	Surface colorers, <i>wdav</i> .	6	2 59
Compositors, tabular work, per M, <i>mpac</i> . . .	*—	.76	Varnisher, <i>wdac</i> . . .	1	1 34
Compositors, tabular work, per M, <i>mpac</i> . . .	*—	.60	Varnisher, <i>wdac</i> . . .	1	97
Compositors, tabular work, per M, <i>mpac</i> . . .	*—	.57	<i>By the M or Hour — News- paper Work.†</i>		
Compositors, tabular work, per M, <i>mpac</i> . . .	*—	.40	Compositors, Pearl, per M, <i>mpac</i> . . .	*—	.15
Compositors, tabular work, per M, <i>mpac</i> . . .	*—	.38	Compositors, Ruby, per M, <i>mpac</i> . . .	*—	.15
Compositors, tabular work, per M, <i>mpac</i> . . .	*—	.60	Compositors, Emerald and Nonpareil, per M, <i>mpac</i> .	*—	.14
Compositors, tabular work, per M, <i>mpac</i> . . .	*—	.38	Compositors, Long Primer to Minion, per M, <i>mpac</i> .	*—	.12
Compositors, tabular work, per M, <i>mpac</i> . . .	*—	.60	Compositors, time or altera- tions, morning papers, per hour, <i>mpac</i> . . .	*—	.26
			Compositors, time or altera- tions, evening papers, per hour, <i>mpac</i> . . .	*—	.24
			Compositors, time or altera- tions, three per week, per hour, <i>mpac</i> . . .	*—	.22
			Compositors, time or altera- tions, weekly and bi-week- ly, per hour, <i>mpac</i> . . .	*—	.20

† In Massachusetts, the prices are for 1000 (M) "ems."

‡ In Great Britain, the prices are for 1000 (N) "ens," or one-half the size of 1000 "ems." To match the Massachusetts prices, the Great Britain rates should be doubled. In Massachusetts, no distinction is made in price on account of sizes of type.

PRINTING AND PUBLISHING — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Compositors, tabular work, per M, <i>wpac</i>	*—	\$0.56			
Compositors, tabular work, per M, <i>wpac</i>	*—	.45			
Compositors, tabular work, per M, <i>wpac</i>	*—	.42			
Compositors, tabular work, per M, <i>wpac</i>	*—	.30			
Compositors, tabular work, per M, <i>wpac</i>	*—	.28			
Compositors, corrections, per hour, <i>mpac</i>	*—	.40			
Compositors, corrections, per hour, <i>wpac</i>	*—	.40			
Compositors, overwork, per hour (extra), <i>mpac</i>	*—	.25			
Compositors, overwork, per hour (extra), <i>mpac</i>	*—	.25			
<i>By the M or Hour— News- paper Work.†</i>					
Compositors, per M, <i>mpac</i>	*—	.45			
Compositors, per M, <i>mpac</i>	*—	.42			
Compositors, per M, <i>mpac</i>	*—	.40			
Compositors, per M, <i>wpac</i>	*—	.40			
Compositors, per hour, <i>mpac</i>	*—	.45			
Compositors, for waiting time, per hour, <i>mpac</i>	*—	.40			

† In Massachusetts, the prices are for 1000 (M) "ems."

PRINTING AND PUBLISHING. [Average Weekly Wage.] *Aggregation.*

Artists, <i>m</i>	44	\$25 88	Artists, <i>m</i>	3	\$18 25
Artists, <i>yp</i>	18	5 54	Artists, <i>yp</i>	3	1 22
Blockers, electrotype and stereotype, <i>m</i>	2	12 00	Binders, <i>m</i>	3	7 46
Bookbinders, foremen, <i>m</i>	4	23 75	Binders, <i>w</i>	4	1 82
Bookbinders, forewomen, <i>w</i>	3	10 67	Blockers and forwarders, <i>m</i>	100 $\frac{1}{2}$	8 08
Bookbinders, <i>m</i>	28	12 64	Blockers, plain, <i>w</i>	3	2 92
Bookbinders' apprentices, <i>yp</i>	2	4 00	Blockers with gold (stamp-ers), <i>m</i>	2	7 67
Bookbinders' boys, <i>yp</i>	2	3 25	Book sewers, <i>w</i>	100 $\frac{1}{2}$	2 48
Book makers, <i>m</i>	2	10 00	Card makers, <i>w</i>	6	1 50
Book makers, <i>w</i>	24	5 68	Collator, <i>w</i>	1	2 92
Book makers, <i>yp</i>	2	3 50	Collators, <i>w</i>	100 $\frac{1}{2}$	3 39
Book sawer, <i>m</i>	1	9 00	Compositors, <i>m</i>	100 $\frac{1}{2}$	8 91
Book sewers, <i>w</i>	43	6 16	Compositors, <i>m</i>	—	7 03
Bronzers, lithograph and printing, <i>m</i>	2	11 00	Compositors, <i>yp</i>	—	2 43
Bronzers, lithograph and printing, <i>yp</i>	16	3 89	Compositors, job work, <i>m</i>	—	6 99
Case makers, bookbinding, <i>m</i>	3	13 40	Compositors, newspapers, <i>m</i>	100 $\frac{1}{2}$	10 02
Case makers' assistants, book-binding, <i>m</i>	2	10 00	Compositors, newspapers, <i>m</i>	—	7 72
Compositors, <i>m</i>	56	14 00	Compositors, newspapers, <i>yp</i>	—	2 43
Compositors, <i>w</i>	16	8 50	Coverers, <i>w</i>	2	3 17
Compositors, job work, <i>m</i>	6	18 33	Cutters and packers, <i>m</i>	6	5 68
Compositors, book and job work, <i>m</i>	5	13 80	Cutters and packers, <i>w</i>	7	1 62
Compositors, book and job work, <i>yp</i>	2	7 00	Engineer, <i>m</i>	1	8 03
Cover maker, <i>m</i>	1	16 50	Finishers, <i>m</i>	3	7 06
Cutters, <i>m</i>	7	16 31	Finishers, <i>m</i>	100 $\frac{1}{2}$	9 00
Cutters, examiners, packers, and shippers, <i>m</i>	22	11 80	Folders, <i>w</i>	3	2 31
Cutters, examiners, packers, and shippers, <i>w</i>	47	5 42	Folders, <i>w</i>	100 $\frac{1}{2}$	2 48
Cutters, examiners, packers, and shippers, <i>yp</i>	11	3 50	Folders, <i>yp</i>	3	1 22
			Forwarders, <i>m</i>	4	7 09
			Gilders and marblers (edge), <i>m</i>	100 $\frac{1}{2}$	7 25
			Gold leaf layers, <i>w</i>	100 $\frac{1}{2}$	3 39
			Joiner, <i>m</i>	1	7 30
			Lithographers, <i>m</i>	16	8 30
			Lithographers, <i>yp</i>	30	1 64
			Paperer, <i>w</i>	1	2 68

PRINTING AND PUBLISHING. [Average Weekly Wage.] *Aggregation—Con.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Electrotypers, <i>m</i>	5	\$20 00
Electrotypers, <i>yp</i>	2	4 75
Embossers, <i>m</i>	4	16 00
Engravers, pine wood, <i>m</i>	4	22 50
Errand boys, <i>yp</i>	2	3 50
Errand boy, <i>c</i>	1	3 00
Feeders, <i>m</i>	6	8 00
Feeders, <i>w</i>	17	6 53
Feeders, <i>yp</i>	6	8 33
Finishers, <i>m</i>	20	19 83
Finishers, <i>yp</i>	2	5 00
Folders, bookbinding, <i>w</i>	45	6 53
Forwarders, bookbinding, <i>m</i>	12	14 67
Forwarders, bookbinding, <i>yp</i>	2	5 50
Gatherer, bookbinding, <i>w</i>	1	6 00
General hands, <i>m</i>	19	14 53
General hands, <i>w</i>	11	5 00
General hands, <i>yp</i>	15	3 62
Glass varnishers, <i>m</i>	3	16 67
Glass varnishers, <i>yp</i>	18	5 78
Gold leaf layers, <i>w</i>	4	6 35
Gold leaf layers, <i>yp</i>	7	3 76
Grinders, stone, <i>m</i>	14	11 30
Letterer, <i>m</i>	1	20 00
Packers, <i>m</i>	2	15 00
Packer, <i>c</i>	1	3 00
Packers and shippers, <i>m</i>	2	10 00
Packers and shippers, <i>w</i>	4	5 00
Packers and shippers, <i>yp</i>	2	3 00
Pasters, <i>w</i>	4	7 00
Photographers, <i>m</i>	5	20 00
Photographers, <i>c</i>	2	3 50
Photographers' assistants, <i>m</i>	3	14 67
Plate makers, heliotype, <i>m</i>	4	15 38
Porters, <i>m</i>	4	10 25
Porters and paper cutters, <i>m</i>	2	11 00
Porter and paper sorter, <i>m</i>	1	5 00
Pressmen, <i>m</i>	59	15 40
Pressmen, <i>yp</i>	11	5 13
Pressmen, lithograph, <i>m</i>	12	18 00
Pressmen, lithograph, <i>yp</i>	5	4 00
Pressmen and assistants, lithograph, <i>m</i>	30	14 41
Pressmen and assistants, lithograph, <i>yp</i>	17	5 06
Printers, Albertype, <i>m</i>	21	13 53
Printers, Albertype, <i>w</i>	4	8 50
Printers, Albertype, <i>yp</i>	4	4 00
Printers' apprentices, <i>yp</i>	8	4 50
Printers, autoglyph, <i>m</i>	7	15 43
Printers, foreman, <i>m</i>	4	25 00
Printer, foreman, heliotype, <i>m</i>	1	35 00
Printers, heliotype, <i>m</i>	23	13 93
Printers, lithograph, <i>m</i>	29	10 59
Printers, transfer and hand, <i>m</i>	37	16 52
Printers, transfer and hand, <i>yp</i>	9	4 74
Proof readers, <i>m</i>	3	19 00
Proof readers, <i>w</i>	3	9 00
Ruler, <i>m</i>	1	20 00
Stereotypers, <i>m</i>	2	14 50
Stereotypers' assistants, <i>m</i>	3	8 00
Stock men, heliotype printing, <i>m</i>	2	16 50
Stock man, sheet, bookbinders, <i>m</i>	1	16 50

WEEKLY WAGES, 1883. — GREAT BRITAIN.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Pouch makers, copper, <i>w</i>	36	\$1 48
Pressmen, <i>m</i>	18	7 41
Pressmen, <i>m</i>	100	9 56
Pressmen, <i>m</i>	—	7 88
Press feeders, <i>w</i>	8	2 59
Press feeders, <i>yp</i>	27	1 24
Press feeders, <i>yp</i>	—	2 04
Printers, foreman, <i>m</i>	—	9 01
Readers, <i>m</i>	—	8 52
Stereotyper, <i>m</i>	1	10 22
Surface colorer, <i>m</i>	1	9 73
Surface colorers, <i>w</i>	6	2 59
Varnishers, <i>w</i>	2	1 16

PRINTING AND PUBLISHING.

Recapitulation

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	536	(60¢) (G 67) 59
Number of <i>Women</i> for whom wages are given, ...	226	(40¢) 79
Number of <i>Young Persons</i> for whom wages are given, ...	163	(G 33) 63
Number of <i>Children</i> for whom wages are given, ...	4	-
Totals, ...	929	(100%) (G 100) 201
Number of employes paid by the <i>Day</i> , ...	832	(30¢) (G 61) 200
Number of employes paid by the <i>Piece</i> , ...	97	(5¢) (G 11) 1
Number of employes paid both by <i>Day</i> and <i>Piece</i> , ...	-	(65¢) (G 28)
Totals, ...	929	(100%) (G 100) 201
Number of employes for whom <i>Actual</i> wages are given, ...	724	195
Number of employes for whom <i>Average</i> wages are given, ...	205	(100%) (G 100) 6
Totals, ...	929	(100%) (G 100) 201

PRINTING AND PUBLISHING.

Comparison.

CLASSIFICATION.	Massachu- setts.	Great Britain.
<i>Highest</i> average weekly wage paid to Men, [In Mass., Printer, foreman, heliotype; in G. B., Artists.]	\$35 00	\$18 25
<i>Highest</i> average weekly wage paid to Women, [In Mass., Bookbinders, forewomen; in G. B., Collators, and Gold leaf layers.]	10 67	3 39
<i>Highest</i> average weekly wage paid to Young Persons, [In Mass., Feeders; in G. B., Compositors.]	8 33	2 43
<i>Highest</i> average weekly wage paid to Children, [In Mass., Photographers.]	3 50	-
<i>Lowest</i> average weekly wage paid to Men, [In Mass., Porter and Paper sorter; in G. B., Cutters and Packers.]	5 00	5 68
<i>Lowest</i> average weekly wage paid to Women, [In Mass., Packers and Shippers, and General hands; in G. B., Varnishers.]	5 00	1 16
<i>Lowest</i> average weekly wage paid to Young Persons, [In Mass., Packers and Shippers; in G. B., Artists, and Folders.]	3 00	1 22
<i>Lowest</i> average weekly wage paid to Children, [In Mass., Errand boy, and Packer.]	3 00	-
<i>Average</i> weekly wage paid to Men, ...	15 58	h 9 08
<i>Average</i> weekly wage paid to Women, ...	6 30	h 2 93
<i>Average</i> weekly wage paid to Young Persons, ...	4 73	h 2 31
<i>Average</i> weekly wage paid to Children, ...	3 25	-
<i>General Average</i> weekly wage paid to employes working by the <i>Day</i> , ...	11 36	h 9 48
<i>General Average</i> weekly wage paid to employes working by the <i>Piece</i> , ...	11 40	h 10 07
<i>General Average</i> weekly wage paid to employes working by the <i>Day</i> and <i>Piece</i> , ...	-	h 7 14
<i>General Average</i> weekly wage paid to <i>All Employes</i> , ...	11 37	h 6 78
<i>Percentage</i> of employes receiving <i>more than</i> the general average weekly wage, ...	46.4 %	h 69.5 %
<i>Percentage</i> of employes receiving <i>the same or less than</i> the general average weekly wage, ...	53.6 %	h 30.5 %
RESULT.— <i>General Average</i> weekly wage higher in Massachusetts, by	67.7 %	-

PRINTING, DYEING, BLEACHING, AND FINISHING, COTTON TEXTILES.

WEEKLY WAGES, 1883.—MASSACHUSETTS.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Bleacher, foreman, <i>mdac</i>	1	\$20 00
Bleachers, <i>mdh</i>	*28	18 00
Bleacher, <i>mdac</i>	1	15 00
Bleacher, <i>mdac</i>	1	12 00
Bleachers, <i>mdac</i>	7	10 50
Bleachers, <i>mdav</i>	28	8 88
Bleacher, <i>mdac</i>	1	8 40
Bleacher, <i>mdac</i>	1	7 50
Bleacher, <i>mdac</i>	1	6 90
Bleachers, <i>mdac</i>	3	6 00
Bleachers, <i>mdl</i>	*28	5 70
Bleacher, <i>ypdac</i>	1	5 40
Bleachers, <i>ypdac</i>	2	5 10
Bleachers, <i>ypdac</i>	2	4 50
Bleachers, <i>ypdac</i>	10	4 20
Color shop operative, fore- man, <i>mdac</i>	1	32 00
Color shop operative, second hand, <i>mdac</i>	1	19 80
Color shop operatives, <i>mdac</i>	2	8 10
Color shop operative, <i>mdac</i>	1	7 50
Color shop operatives, <i>mdac</i>	4	7 02
Color shop operatives, <i>mdac</i>	2	6 84
Color shop operatives, <i>mdac</i>	6	6 72
Color shop operative, <i>mdac</i>	1	6 48
Dryer, <i>mdac</i>	1	7 50
Dryer, <i>mdac</i>	1	6 00
Dyers, <i>mdh</i>	*35	30 00
Dyer, <i>mdac</i>	1	18 00
Dyer, <i>mdac</i>	1	16 50
Dyers, <i>mdac</i>	2	12 00
Dyers, <i>mdac</i>	14	10 50
Dyers, <i>mdav</i>	35	9 06
Dyers, <i>mdh</i>	*27	9 00
Dyer, <i>mdac</i>	1	8 70
Dyers, <i>mdac</i>	15	8 10
Dyers, <i>mdac</i>	3	8 00
Dyers, <i>mdav</i>	27	7 26
Dyers, <i>mdl</i>	*27	6 00
Dyers, <i>mdl</i>	*35	5 70
Dyers, <i>wdac</i>	2	6 00
Dye house operative, fore- man, <i>mdac</i>	1	25 00
Dye house operative, <i>mdac</i>	1	10 80
Dye house operative, <i>mdac</i>	1	9 00
Dye house operative, <i>mdac</i>	1	8 40
Dye house operative, <i>mdac</i>	1	8 10
Dye house operative, <i>mdac</i>	1	7 98
Dye house operatives, <i>mdac</i>	2	7 50
Dye house operative, <i>mdac</i>	1	7 20
Dye house operatives, <i>mdac</i>	3	6 60
Dye house operatives, <i>mdac</i>	9	6 00
Dye house operatives, <i>ypdac</i>	2	5 76
Dye house operative, <i>ypdac</i>	1	5 70
Dye house operatives, <i>ypdac</i>	3	5 40
Dye house operative, <i>ypdac</i>	1	5 10
Dye house operative, <i>ypdac</i>	1	4 80
Dye house operative, <i>ypdac</i>	1	3 90
Dye house operative, <i>edac</i>	1	3 60
Dye house operative, <i>edac</i>	1	3 30
Dye house operatives, <i>edac</i>	5	3 00
Engineer, <i>mdac</i>	1	12 00
Engineer, <i>mdac</i>	1	11 22
Engraver, <i>mdac</i>	1	38 00
Engraver, <i>mdac</i>	1	33 54
Engraver, <i>mdac</i>	1	30 00
Engraver, <i>mdac</i>	1	28 86
Engraver, <i>mdac</i>	1	26 94
Engravers, <i>mdac</i>	4	25 86
Engraver, <i>mdac</i>	1	20 70
Engraver, <i>mdac</i>	1	20 34

WEEKLY WAGES, 1883.—GREAT BRITAIN.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Bleacher, <i>mdac</i>	1	\$9 73
Bleachers, <i>mdpav</i>	20	7 30
Bleachers, <i>mdpav</i>	60	6 33
Bleachers, <i>mdac</i>	5	6 08
Bleachers, <i>mdpav</i>	20	6 08
Bleachers, <i>wdac</i>	14	2 92
Bleachers, <i>wdac</i>	30	2 43
Bleachers, <i>ypdpav</i>	50	4 38
Bleachers, <i>ypdpav</i>	50	3 89
Block cutters, <i>mdpav</i>	20	8 52
Block cutters, <i>mdpav</i>	60	8 03
Block cutters, <i>mdpav</i>	20	7 79
Brushers, <i>mpav</i>	10	5 84
Brushers, <i>mpav</i>	20	5 72
Brushers, <i>mpav</i>	30	5 60
Brushers, <i>mpav</i>	40	5 47
Brushers, <i>yppav</i>	20	1 95
Brushers, <i>yppav</i>	20	1 46
Brushers, <i>yppav</i>	40	1 22
Brushers, <i>yppav</i>	20	97
Burlers, <i>wdac</i>	4	3 04
Burlers, <i>wdac</i>	4	2 43
Crabbers, <i>mdac</i>	9	5 92
Crabbers, <i>mdpac</i>	7	5 60
Crabbers, <i>mdac</i>	9	5 35
Crabbers, <i>mdpac</i>	40	4 62
Crabbers, <i>wdac</i>	9	5 39
Crabbers, <i>wdac</i>	9	5 11
Crabbers, <i>ypdac</i>	18	2 92
Designers, <i>mdpav</i>	20	19 46
Designers, <i>mdpav</i>	60	14 60
Designers, <i>mdpav</i>	20	9 73
Die cutters, <i>mdpav</i>	20	11 68
Die cutters, <i>mdpav</i>	60	11 19
Die cutters, <i>mdpav</i>	20	9 73
Dressers, <i>mdpav</i>	20	7 30
Dressers, <i>mdpav</i>	20	7 06
Dressers, <i>mdpav</i>	60	6 81
Dressers, <i>ypdpav</i>	70	4 14
Dressers, <i>ypdpav</i>	20	3 65
Dressers, <i>ypdpav</i>	10	3 41
Dryers, <i>mdpac</i>	3	5 60
Dryers, <i>mdpac</i>	23	4 62
Dryers, <i>mdav</i>	—	5 92
Dyers, foremen, <i>mdpav</i>	10	19 46
Dyers, foremen, <i>mpav</i>	20	19 46
Dyers, foremen, <i>mdpav</i>	20	14 60
Dyers, foremen, <i>mpav</i>	20	14 60
Dyers, foremen, <i>mpav</i>	60	12 17
Dyers, foremen, <i>mdpav</i>	70	9 73
Dyers, <i>mpac</i>	4	7 30
Dyers, <i>mpac</i>	10	7 06
Dyers, <i>mpav</i>	50	7 06
Dyers, <i>mdpav</i>	40	6 81
Dyers, <i>mpac</i>	36	6 33
Dyers, <i>mdpav</i>	50	6 33
Dyers, <i>mdpav</i>	10	5 84
Dyers, <i>mpav</i>	50	5 84
Dyers, <i>mdav</i>	—	5 47
Dyers, <i>yppav</i>	10	5 84
Dyers, <i>yppav</i>	10	5 35
Dyers, <i>yppav</i>	10	4 87
Dyers, <i>ypdpav</i>	60	4 82
Dyers, <i>ypdpav</i>	50	4 38
Dyers, <i>yppav</i>	10	4 38
Dyers, <i>ypdpav</i>	20	4 14
Dyers, <i>ypdpav</i>	20	3 89
Dyers, <i>yppav</i>	30	3 89
Dyers, <i>yppav</i>	10	3 41
Dyers, <i>ypdpav</i>	50	2 92
Dyers, <i>yppav</i>	20	2 92

PRINTING, DYEING, BLEACHING, AND FINISHING, COTTON
TEXTILES — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Engraver, <i>ypdac</i>	1	\$9 24	Dyers, <i>yppac</i>	5	\$2 43
Engraving room hands, <i>ypdac</i>	4	6 48	Dyers, <i>yppac</i>	9	1 95
Engraving room hands, <i>ypdac</i>	3	5 94	Dyers, <i>yppac</i>	6	1 70
Engraving room hands, <i>ypdac</i>	1	5 16	Dyers' half-timers, <i>cdav</i>	—	79
Finishers, bleaching, <i>mdh</i>	*78	30 00	Dyers' helpers, <i>mdpav</i>	20	7 79
Finishers, bleaching, <i>mdav</i>	78	9 00	Dyers' helpers, <i>mdpav</i>	20	7 30
Finishers, bleaching, <i>mdl</i>	*78	3 00	Dyers' helpers, <i>mdpav</i>	60	6 81
Finishers, bleaching, <i>wdav</i>	5	5 40	Dyers' helpers, <i>wdpav</i>	20	3 41
Finishers, dyeing, <i>mdh</i>	*26	18 00	Dyers' helpers, <i>wdpav</i>	40	3 16
Finishers, dyeing, <i>mdav</i>	26	9 84	Dyers' helpers, <i>wdpav</i>	20	2 92
Finishers, dyeing, <i>mdl</i>	*26	8 10	Dyers' helpers, <i>wdpav</i>	10	2 80
Finishers, dyeing, <i>wdav</i>	5	6 00	Dyers' helpers, <i>wdpav</i>	10	2 68
Finishing room operative, foreman, <i>mdac</i>	1	20 04	Dyers' helpers, <i>ypdpav</i>	50	2 19
Finishing room operative, <i>mdac</i>	1	10 02	Dyers' helpers, <i>ypdpav</i>	40	1 95
Finishing room operatives, <i>mdpav</i>	5	9 50	Dyers' helpers, <i>ypdpav</i>	10	1 70
Finishing room operative, <i>mdac</i>	1	8 10	Dye house men, <i>mdpav</i>	12	5 11
Finishing room operative, <i>mdac</i>	1	7 50	Dye house men, <i>mdpav</i>	90	4 62
Finishing room operatives, <i>mdac</i>	4	6 90	Dye house men, <i>mdpac</i>	10	4 14
Finishing room operatives, <i>mdac</i>	2	6 60	Engravers, machine, <i>mdpav</i>	33	9 25
Finishing room operative, <i>mdac</i>	1	6 30	Engravers, machine, <i>mdpav</i>	33	9 00
Finishing room operative, <i>wdac</i>	1	6 24	Engravers, machine, <i>mdpav</i>	34	8 76
Finishing room operatives, <i>wdac</i>	2	5 76	Finishers, <i>mdpav</i>	10	7 30
Finishing room operatives, <i>wpav</i>	5	5 75	Finishers, <i>mdpav</i>	50	6 81
Finishing room operatives, <i>wdac</i>	2	5 10	Finishers, <i>mdpav</i>	40	6 33
Finishing room operative, <i>wdac</i>	1	4 80	Finishers, <i>ypdpav</i>	20	4 38
Finishing room operatives, <i>wdac</i>	15	4 68	Finishers, <i>ypdpav</i>	60	3 89
Finishing room operative, <i>cdac</i>	1	4 50	Finishers, <i>ypdpav</i>	20	3 65
Machinist, <i>mdac</i>	1	12 00	Hookers-on, <i>mdav</i>	—	6 33
Polisher and etcher, <i>mdac</i>	1	12 42	Hookers-on, <i>mdpav</i>	20	4 87
Polisher and etcher, <i>mdac</i>	1	10 38	Hookers-on, <i>mdpav</i>	40	4 38
Polisher and etcher, <i>mdac</i>	1	9 90	Hookers-on, <i>mdpav</i>	40	3 89
Polishers and etchers, <i>mdac</i>	2	9 30	Hookers-on, <i>wdpav</i>	100	3 89
Polisher and etcher, <i>mdac</i>	1	8 82	Ironers, <i>wpav</i>	10	3 41
Polisher and etcher, <i>mdac</i>	1	8 64	Ironers, <i>wpav</i>	20	3 16
Polisher and etcher, <i>mdac</i>	1	6 48	Ironers, <i>wpav</i>	20	2 80
Printers, <i>mdac</i>	8	9 60	Ironers, <i>wpav</i>	50	2 43
Printing room operative, foreman, <i>mdac</i>	1	32 00	Layers-out, dyeing, <i>mdac</i>	3	5 92
Printing room operatives, <i>mdac</i>	6	28 98	Layers-out, dyeing, <i>mdac</i>	2	5 60
Printing room operative, <i>mdac</i>	1	25 86	Makers-up, dyeing, <i>mdav</i>	—	5 92
Printing room operative, <i>mdac</i>	1	14 52	Markers, dyeing, <i>ypdac</i>	—	3 04
Printing room operative, <i>mdac</i>	1	8 28	Markers, dyeing, <i>yppac</i>	6	2 19
Printing room operatives, <i>mdac</i>	9	7 74	Pantographers, <i>mdpav</i>	100	5 84
Printing room operatives, <i>mdac</i>	2	7 68	Pressers, dyeing, <i>mdav</i>	10	7 30
Printing room operatives, <i>mdac</i>	3	6 84	Pressers, dyeing, <i>mdav</i>	20	6 81
Printing room operatives, <i>ypdac</i>	2	4 98	Pressers, dyeing, <i>mdav</i>	20	6 57
Printing room operative, <i>ypdac</i>	1	3 90	Pressers, dyeing, <i>mdav</i>	50	6 08
			Pullers-off, dyeing, <i>mdav</i>	—	6 33
			Singers, dyeing, <i>mdac</i>	5	5 92
			Singers, dyeing, <i>mdac</i>	5	5 72
			Singers, dyeing, <i>mdpac</i>	5	5 60
			Singers, dyeing, <i>mdpac</i>	9	4 62
			Stitchers, <i>wdac</i>	4	4 87
			Stitchers, <i>wdac</i>	4	4 38
			Stitchers, <i>wpav</i>	2	3 65
			Stitchers, <i>wpav</i>	20	3 41
			Stitchers, <i>wpav</i>	30	3 41
			Stitchers, <i>wpav</i>	30	3 16
			Stitchers, <i>wdpav</i>	30	2 92
			Stitchers, <i>wpav</i>	30	2 92
			Stitchers, <i>wpav</i>	10	2 68
			Stitchers, <i>wdpav</i>	50	2 07
			Stitchers, <i>yppac</i>	50	2 43
			Stitchers, <i>yppac</i>	20	2 19
			Stitchers, <i>yppac</i>	30	1 95
			Tenters, <i>wdpac</i>	11	2 19
			Trimmers, <i>mpav</i>	10	6 57
			Trimmers, <i>mpav</i>	30	6 33
			Trimmers, <i>mpav</i>	40	6 08
			Trimmers, <i>mpav</i>	20	5 84
			Trimmers, <i>yppac</i>	30	2 31
			Trimmers, <i>yppac</i>	30	2 19

PRINTING, DYEING, BLEACHING, AND FINISHING, COTTON
TEXTILES — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Printing room operative, <i>ypdac</i>	1	\$3 72	Trimmers, <i>ypdav</i>	40	\$1 95
Printing room operative (boy), <i>cdac</i>	1	3 42	Trimmers, <i>cpav</i>	50	1 99
Printing room operatives (boys), <i>cdac</i>	9	3 12	Trimmers, <i>cpav</i>	50	85
Repair and engine room hands, <i>mdh</i>	*33	30 00	Warehouse hands (markers and packers), <i>mdav</i>	10	7 30
Repair and engine room hands, <i>mdav</i>	33	13 38	Warehouse hands (markers and packers), <i>mdav</i>	20	6 81
Repair and engine room hands, <i>mdl</i>	*33	9 00	Warehouse hands (markers and packers), <i>mdav</i>	20	6 33
Starching room operative, foreman, <i>mdac</i>	1	13 20	Warehouse hands (markers and packers), <i>mdav</i>	30	6 08
Starching room operative, <i>mdac</i>	1	8 40	Warehouse hands (markers and packers), <i>mdav</i>	20	5 84
Starching room operative, <i>mdac</i>	1	7 56	Warehouse hands (markers and packers), <i>ypdav</i>	20	3 65
Starching room operative, <i>mdac</i>	1	7 20	Warehouse hands (markers and packers), <i>ypdav</i>	20	2 92
Starching room operatives, <i>mdac</i>	2	7 02	Warehouse hands (markers and packers), <i>ypdav</i>	20	2 43
Starching room operatives, <i>mdac</i>	3	6 60	Warehouse hands (markers and packers), <i>ypdav</i>	20	2 19
Starching room operatives, <i>cdac</i>	1	6 00	Warehouse hands (markers and packers), <i>ypdac</i>	20	1 95
Starching room operatives, <i>cdac</i>	9	3 60	Yard laborers, <i>mdac</i>	10	4 87
Starching room operatives, <i>cdac</i>	3	3 30	Yard laborers, <i>ypdac</i>	8	2 19
Teamster, <i>mdac</i>	1	10 92			
Washers, dyeing, <i>mdac</i>	2	7 50			
Watchmen, teamsters, and yard men, <i>mdh</i>	*21	18 00			
Watchmen, teamsters, and yardmen <i>mdav</i>	21	9 72			
Watchmen, teamsters, and yardmen, <i>mdl</i>	*21	3 60			
White room, foreman, <i>mdac</i>	1	18 00			
White room operative, <i>mdac</i>	1	9 00			
White room operative, <i>mdac</i>	1	8 52			
White room operative, <i>mdac</i>	1	8 04			
White room operatives, <i>mdac</i>	2	7 20			
White room operatives, <i>mdac</i>	8	7 02			
White room operative, <i>mdac</i>	1	6 60			
White room operatives, <i>mdac</i>	4	6 00			
White room operatives(boys), <i>ypdac</i>	3	5 40			
White room operative (boy), <i>ypdac</i>	1	4 80			
White room operatives, <i>ypdac</i>	10	4 20			
White room operatives, <i>ypdac</i>	6	3 90			
White room operatives(boys), <i>ypdac</i>	11	3 60			
White room operatives(boys), <i>cdac</i>	7	3 30			
White room operatives(boys), <i>cdac</i>	3	3 00			

PRINTING, DYEING, BLEACHING, AND FINISHING, COTTON TEXTILES.

[Average Weekly Wage.]

Aggregation.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Bleacher, foreman, <i>m</i> . . .	1	\$20 00	Bleachers, <i>m</i>	6	\$6 69
Bleachers, <i>m</i>	43	9 07	Bleachers, <i>m</i>	100 %	6 47
Bleachers, <i>yp</i>	15	4 44	Bleachers, <i>w</i>	44	2 59
Color shop operative, fore- man, <i>m</i>	1	32 00	Bleachers, <i>yp</i>	100 %	4 14
Color shop operative, second hand, <i>m</i>	1	19 80	Block cutters, <i>m</i>	100 %	8 08
Color shop operatives, <i>m</i> . . .	16	7 02	Brushers, <i>m</i>	100 %	5 60
Dryers, <i>m</i>	2	6 75	Brushers, <i>yp</i>	100 %	1 36
Dyers, <i>m</i>	99	8 82	Burlers, <i>w</i>	8	2 74
Dyers, <i>w</i>	2	6 00	Crabbers, <i>m</i>	65	5 01
Dye house operative, fore- man, <i>m</i>	1	25 00	Crabbers, <i>w</i>	18	5 25
Dye house operatives, <i>m</i> . . .	20	7 01	Crabbers, <i>yp</i>	18	2 92
Dye house operatives, <i>yp</i> . . .	9	5 25	Designers, <i>m</i>	100 %	14 60
Dye house operatives, <i>c</i> . . .	7	3 13	Die cutters, <i>m</i>	100 %	11 00
Engineers, <i>m</i>	2	11 61	Dressers, <i>m</i>	100 %	6 96
Engravers, <i>m</i>	11	27 44	Dressers, <i>yp</i>	100 %	3 97
Engraver, <i>yp</i>	1	9 24	Dryers, <i>m</i>	26	4 73
Engraving room hands, <i>yp</i> . .	8	6 11	Dryers, <i>m</i>	—	5 92
Finishers, bleaching, <i>m</i> . . .	78	9 00	Dyers, foremen, <i>m</i>	100 %	12 90
Finishers, bleaching, <i>w</i> . . .	5	5 40	Dyers, <i>m</i>	50	6 55
Finishers, dyeing, <i>m</i>	26	9 84	Dyers, <i>m</i>	100 %	6 46
Finishers, dyeing, <i>w</i>	5	6 00	Dyers, <i>m</i>	—	5 47
Finishing room operative, foreman, <i>m</i>	1	20 04	Dyers, <i>yp</i>	20	2 00
Finishing room operatives, <i>m</i> .	15	8 01	Dyers, <i>yp</i>	100 %	4 05
Finishing room operatives, <i>w</i> .	26	5 07	Dyers' half-timers, <i>c</i>	—	79
Finishing room operative, <i>c</i> .	1	4 50	Dyers' helpers, <i>m</i>	100 %	7 10
Machinist, <i>m</i>	1	12 00	Dyers' helpers, <i>w</i>	100 %	3 08
Polishers and etchers, <i>m</i> . . .	8	9 41	Dyers' helpers, <i>yp</i>	100 %	2 05
Printers, <i>m</i>	8	9 60	Dye house men, <i>m</i>	112	4 63
Printing room operative, fore- man, <i>m</i>	1	32 00	Engravers, machine, <i>m</i>	100 %	9 00
Printing room operatives, <i>m</i> . .	23	14 26	Finishers, <i>m</i>	100 %	6 67
Printing room operatives, <i>yp</i> . .	4	4 40	Finishers, <i>yp</i>	100 %	3 94
Printing room operatives, <i>c</i> . .	10	3 15	Hookers-on, <i>m</i>	100 %	4 28
Repair and engine room hands, <i>m</i>	33	13 38	Hookers-on, <i>m</i>	—	6 33
Starching room operative, foreman, <i>m</i>	1	13 20	Hookers-on, <i>w</i>	100 %	3 89
Starching room operatives, <i>m</i> .	9	7 00	Ironers, <i>w</i>	100 %	2 75
Starching room operatives, <i>c</i> .	12	3 53	Layers-out, dyeing, <i>m</i>	5	5 79
Teamster, <i>m</i>	1	10 92	Makers-up, dyeing, <i>m</i>	—	5 92
Washers, dyeing, <i>m</i>	2	7 50	Markers, dyeing, <i>yp</i>	6	2 19
Watchmen, teamsters, and yard men, <i>m</i>	21	9 72	Markers, dyeing, <i>yp</i>	—	3 04
White room, foreman, <i>m</i> . . .	1	18 00	Pantagraphers, <i>m</i>	100 %	5 84
White room operatives, <i>m</i> . . .	18	7 04	Pressers, dyeing, <i>m</i>	100 %	6 45
White room operatives, <i>yp</i> . . .	31	4 06	Pullers-off, dyeing, <i>m</i>	—	6 33
White room operatives, <i>c</i> . . .	10	3 21	Singers, dyeing, <i>m</i>	24	5 32
			Stitchers, <i>w</i>	10	4 43
			Stitchers, <i>w</i>	100 %	2 85
			Stitchers, <i>yp</i>	100 %	2 24
			Tenters, <i>w</i>	11	2 19
			Trimmers, <i>m</i>	100 %	6 16
			Trimmers, <i>yp</i>	100 %	2 13
			Trimmers, <i>c</i>	100 %	97
			Warehouse hands (markers and packers), <i>m</i>	100 %	6 35
			Warehouse hands (markers and packers), <i>yp</i>	100 %	2 63
			Yard laborers, <i>m</i>	10	4 87
			Yard laborers, <i>yp</i>	8	2 19

PRINTING, DYEING, BLEACHING, AND FINISHING, COTTON TEXTILES.
Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	444	(54 %) (G 72) 298
Number of <i>Women</i> for whom wages are given, ...	38	(13 %) 91
Number of <i>Young Persons</i> for whom wages are given, ...	68	(30 %) (G 14) 52
Number of <i>Children</i> for whom wages are given, ...	40	(3 %) (G 14)
Totals, ...	590	(100 %) (G 100) 441
Number of employés paid by the <i>Day</i> , ...	580	(8 %) (G 100) 153
Number of employés paid by the <i>Piece</i> , ...	10	(29 %) 78
Number of employés paid both by <i>Day</i> and <i>Piece</i> , ...	-	(63 %) 210
Totals, ...	590	(100 %) (G 100) 441
Number of employés for whom <i>Actual</i> wages are given, ...	322	441
Number of employés for whom <i>Average</i> wages are given, ...	268	(100 %) (G 100)
Totals, ...	590	(100 %) (G 100) 441

PRINTING, DYEING, BLEACHING, AND FINISHING, COTTON TEXTILES.
Comparison.

CLASSIFICATION.	Massachu- setts.	Great Britain.
<i>Highest</i> average weekly wage paid to Men, [In Mass., Color shop and Printing room operatives, foremen; in G. B., Designers.]	\$32 00	\$14 60
<i>Highest</i> average weekly wage paid to Women, [In Mass., Dyers, and Finishers, dyeing; in G. B., Crabbers.]	6 00	5 25
<i>Highest</i> average weekly wage paid to Young Persons, [In Mass., Engraver; in G. B., Bleachers.]	9 24	4 14
<i>Highest</i> average weekly wage paid to Children, [In Mass., Finishing room operatives; in G. B., Trimmers.]	4 50	97
<i>Lowest</i> average weekly wage paid to Men, [In Mass., Dryers; in G. B., Hookers-on.]	6 75	4 28
<i>Lowest</i> average weekly wage paid to Women, [In Mass., Finishing room operatives; in G. B., Tenters.]	5 07	2 19
<i>Lowest</i> average weekly wage paid to Young Persons, [In Mass., White room operatives; in G. B., Brushers.]	4 06	1 36
<i>Lowest</i> average weekly wage paid to Children, [In Mass., Dye house operatives; in G. B., Dyers' half-timers.]	3 13	79
<i>Average</i> weekly wage paid to Men, ...	10 05	h 7 96
<i>Average</i> weekly wage paid to Women, ...	5 28	h 3 28
<i>Average</i> weekly wage paid to Young Persons, ...	4 64	h 3 14
<i>Average</i> weekly wage paid to Children, ...	3 31	h 97
<i>General Average</i> weekly wage paid to employés working by the <i>Day</i> , ...	8 68	h 4 63
<i>General Average</i> weekly wage paid to employés working by the <i>Piece</i> , ...	7 63	h 4 97
<i>General Average</i> weekly wage paid to employés working by the <i>Day</i> and <i>Piece</i> , ...	-	h 6 32
<i>General Average</i> weekly wage paid to <i>All Employés</i> , ...	8 67	h 5 55
<i>Percentage</i> of employés receiving <i>more than the general average</i> weekly wage, ...	51.5 %	h 47.7 %
<i>Percentage</i> of employés receiving <i>the same or less than the general average</i> weekly wage, ...	48.5 %	h 52.3 %
RESULT. — <i>General Average</i> weekly wage higher in Massachusetts, by	56.2 %	-

STONE.

WEEKLY WAGES, 1883.—MASSACHUSETTS.			WEEKLY WAGES, 1883.—GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Blacksmith, <i>mdac</i>	1	\$21 00	Carvers and cutters, <i>mdav</i> . .	33	\$14 60
Blacksmiths, <i>mdac</i>	14	18 00	Carvers and cutters, <i>mdan</i> . .	21	12 17
Blacksmith, <i>mdac</i>	1	16 50	Carvers and cutters, <i>mdav</i> . .	20	11 68
Carver, marble, <i>mdac</i>	1	21 00	Carvers and cutters, <i>mdav</i> . .	52	10 95
Carvers, marble, <i>mdac</i>	4	18 00	Carvers and cutters, <i>mdav</i> . .	50	7 79
Cutters, granite, <i>mph</i>	*68	21 00	Carvers and cutters, <i>mdav</i> . .	50	7 30
Cutter, granite, <i>mdac</i>	1	19 50	Setters, <i>mdav</i>	—	9 85
Cutters, granite, <i>mdac</i>	6	18 00	Quarry-man, <i>mdac</i>	1	6 81
Cutters, granite, <i>mph</i>	*77	18 00	Quarry-men, <i>mdac</i>	9	5 60
Cutters, granite, <i>mph</i>	*36	17 50			
Cutters, granite, <i>mdac</i>	22	16 50			
Cutters, granite, <i>mpav</i>	9	16 50			
Cutters, granite, <i>mpav</i>	68	15 00			
Cutters, granite, <i>mdac</i>	17	15 00			
Cutters, granite, <i>mpav</i>	152	15 00			
Cutters, granite, <i>mpav</i>	12	13 50			
Cutters, granite, <i>mpl</i>	*9	13 50			
Cutters, granite, <i>mpl</i>	*36	12 50			
Cutters, granite, <i>mpl</i>	*124	12 00			
Cutters, granite, <i>mpl</i>	*12	9 00			
Cutters, granite, <i>ypdac</i>	3	7 50			
Cutter, marble, <i>mdac</i>	1	16 50			
Cutters, marble, <i>mdac</i>	3	15 00			
Cutters, marble, <i>mdac</i>	8	13 50			
Cutters, marble, <i>mdac</i>	2	12 00			
Engineer, <i>mdac</i>	1	16 25			
Engineer, <i>mdac</i>	1	12 00			
Fireman, <i>mdac</i>	1	12 00			
Laborers, <i>mdac</i>	4	9 00			
Letterers, marble, <i>mdac</i>	2	15 00			
Polisher, granite, <i>mdac</i>	1	15 90			
Polishers, granite, <i>mpav</i>	12	15 60			
Polishers, granite, <i>mdac</i>	4	15 00			
Polishers, granite, <i>mpav</i>	5	15 00			
Polisher, granite, <i>mdac</i>	1	14 40			
Polishers, granite, <i>mdac</i>	8	13 50			
Polisher, granite, <i>mdac</i>	1	12 00			
Polishers, granite, <i>mdac</i>	3	10 50			
Polishers, granite, <i>mdac</i>	2	9 00			
Polisher, marble, <i>mdac</i>	1	13 00			
Polishers, marble, <i>mdac</i>	2	11 00			
Polisher, marble, <i>mdac</i>	1	10 00			
Polishers, marble, <i>mdac</i>	10	9 00			
Quarry-men, <i>mdh</i>	*15	13 50			
Quarry-men, <i>mdac</i>	26	12 00			
Quarry-men, <i>mdac</i>	15	12 00			
Quarry-men, <i>mdac</i>	4	10 50			
Quarry-men, <i>mdt</i>	*15	9 00			
Rubbers, marble, <i>mdac</i>	10	9 00			
Teamsters, <i>mdac</i>	2	13 75			
Teamster, <i>mdac</i>	1	12 50			
Teamster, <i>mdac</i>	1	9 00			

STONE.

[Average Weekly Wage.]

Aggregation.

Blacksmiths, <i>m</i>	16	\$18 09	Carvers and cutters, <i>m</i>	100 %	\$10 16
Carvers, marble, <i>m</i>	5	18 60	Setters, <i>m</i>	—	9 85
Cutters, granite, <i>m</i>	287	15 18	Quarry-men, <i>m</i>	10	5 72
Cutters, granite, <i>yp</i>	3	7 50			
Cutters, marble, <i>m</i>	14	13 82			
Engineers, <i>m</i>	2	14 13			
Fireman, <i>m</i>	1	12 00			
Laborers, <i>m</i>	4	9 00			
Letterers, marble, <i>m</i>	2	15 00			
Polishers, granite, <i>m</i>	37	14 11			
Polishers, marble, <i>m</i>	14	9 64			
Quarry-men, <i>m</i>	45	11 87			
Rubbers, marble, <i>m</i>	10	9 00			
Teamsters, ...	4	12 25			

STONE.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	441	(100 %) (G 100) 10
Number of <i>Women</i> for whom wages are given, ...	-	-
Number of <i>Young Persons</i> for whom wages are given, ...	3	-
Number of <i>Children</i> for whom wages are given, ...	-	-
Totals, ...	444	(100 %) (G 100) 10
Number of employes paid by the <i>Day</i> , ...	186	(100 %) (G 100) 10
Number of employes paid by the <i>Piece</i> , ...	258	-
Number of employes paid both by <i>Day</i> and <i>Piece</i> , ...	-	-
Totals, ...	444	(100 %) (G 100) 10
Number of employes for whom <i>Actual</i> wages are given, ...	171	10
Number of employes for whom <i>Average</i> wages are given, ...	273	(100 %) (G 100)
Totals, ...	444	(100 %) (G 100) 10

STONE.

Comparison.

CLASSIFICATION.	Massachu- setts.	Great Britain.
<i>Highest</i> average weekly wage paid to Men, [In Mass., Carvers, marble; in G. B., Carvers, and Cutters,]	\$18 60	\$10 16
<i>Highest</i> average weekly wage paid to Women, ...	-	-
<i>Highest</i> average weekly wage paid to Young Persons, [In Mass., Cutters, granite.]	7 50	-
<i>Highest</i> average weekly wage paid to Children, ...	-	-
<i>Lowest</i> average weekly wage paid to Men, [In Mass., Laborers, and Rubbers, marble; in G. B., Quarry-men.]	9 00	5 72
<i>Lowest</i> average weekly wage paid to Women, ...	-	-
<i>Lowest</i> average weekly wage paid to Young Persons, [In Mass., see "Highest."]	7 50	-
<i>Lowest</i> average weekly wage paid to Children, ...	-	-
<i>Average</i> weekly wage paid to Men, ...	14 44	10 16
<i>Average</i> weekly wage paid to Women, ...	-	-
<i>Average</i> weekly wage paid to Young Persons, ...	7 50	-
<i>Average</i> weekly wage paid to Children, ...	-	-
<i>General Average</i> weekly wage paid to employes working by the <i>Day</i> , ...	13 54	10 16
<i>General Average</i> weekly wage paid to employes working by the <i>Piece</i> , ...	15 01	-
<i>General Average</i> weekly wage paid to <i>All Employes</i> , ...	14 39	10 16
<i>Percentage</i> of employes receiving <i>more than</i> the general average weekly wage, ...	73.4 %	55.8 %
<i>Percentage</i> of employes receiving <i>the same or less than</i> the general average weekly wage, ...	26.6 %	44.2 %
RESULT. — <i>General Average</i> weekly wage higher in Massachusetts, by	41.6 %	-

WOODEN GOODS.

WEEKLY WAGES, 1883. — MASSACHUSETTS.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Bottom hoopers, wooden ware, <i>mph</i>	*30	\$12 00
Bottom hoopers, wooden ware, <i>mpav</i>	30	9 00
Bottom hoopers, wooden ware, <i>mpl</i>	*30	7 50
Carpenter, oil tank, <i>mdac</i>	1	12 00
Carvers, house fixtures, <i>mdac</i>	4	21 00
Carvers, house fixtures, <i>mdac</i>	3	19 50
Carvers, house fixtures, <i>mdac</i>	2	18 00
Cooper, <i>mpac</i>	1	14 45
Cooper, <i>mpac</i>	1	13 65
Cooper, <i>mpac</i>	1	13 34
Coopers, <i>mdac</i>	2	12 00
Cooper, <i>mpac</i>	1	11 80
Cooper, <i>mpac</i>	1	11 67
Cooper, <i>mpac</i>	1	11 04
Cooper, <i>mpac</i>	1	9 75
Cooper, <i>mpac</i>	1	9 49
Cooper, <i>mpac</i>	1	9 44
Cooper, <i>mpac</i>	1	9 10
Cooper, <i>mpac</i>	1	9 07
Coopers, <i>mpac</i>	2	9 00
Cooper, <i>mpac</i>	1	8 40
Cooper, <i>mpac</i>	1	8 25
Cooper, <i>mpac</i>	1	8 00
Cooper, <i>mpac</i>	1	7 82
Cooper, <i>mpac</i>	1	7 54
Cooper, <i>mpac</i>	1	7 00
Door and sash makers, <i>mdac</i>	6	15 00
Door and sash makers, <i>mdac</i>	6	12 00
Door and sash makers, <i>mdac</i>	15	10 50
Door and sash makers, <i>mdac</i>	5	9 00
Door and sash makers, <i>mdac</i>	7	7 50
Engineer, <i>mdac</i>	1	12 00
Finishers, wooden ware, <i>mph</i>	*30	12 00
Finishers, wooden ware, <i>mpav</i>	30	9 00
Finishers, wooden ware, <i>mpl</i>	*30	7 50
General hands, door, sash and moulding making, <i>mdac</i>	40	15 00
General hands, door, sash and moulding making, <i>mdac</i>	40	13 50
General hands, door, sash and moulding making, <i>mdac</i>	24	12 00
General hands, door, sash and moulding making, <i>mdac</i>	10	10 50
Helpers, door, sash and moulding making, <i>mdac</i>	15	10 50
Helpers, door, sash and moulding making, <i>mdac</i>	10	9 00
Laborer, cooper's, <i>mdac</i>	1	8 00
Laborer, cooper's, <i>mdac</i>	1	6 00
Moulders (machine), <i>mdac</i>	3	21 00
Moulders (machine), <i>mdac</i>	5	18 00
Moulders (machine), <i>mdac</i>	7	16 50
Moulders (machine), <i>mdac</i>	5	15 00
Painters, <i>mdh</i>	*20	12 00
Painter, <i>mdac</i>	1	12 00
Painters, <i>mdav</i>	20	10 50
Painters, <i>mdl</i>	*20	9 00
Planer (machine), <i>mdac</i>	1	18 00
Planers (machine), <i>mdac</i>	8	16 50
Planers (machine), <i>mdac</i>	6	15 00
Sawyers (machine), <i>mdac</i>	9	16 50
Sawyers (machine), <i>mdac</i>	11	15 00
Sawyers (machine), <i>mdac</i>	7	12 00
Sawyers (machine), <i>mdac</i>	6	10 50
Sawyers, pail stock, <i>mdh</i>	*7	12 00
Sawyers, pail stock, <i>mdav</i>	7	10 50
Sawyers, pail stock, <i>mdl</i>	*7	9 90
Sawyers, planers and moulders (machine), <i>mdh</i>	*20	21 00
Sawyers, planers and moulders (machine), <i>mdav</i>	20	19 50

WEEKLY WAGES, 1883. — GREAT BRITAIN.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Blacksmith, <i>mdac</i>	1	\$7 79
Crane driver (steam), <i>mdac</i>	1	7 79
Deal carriers, <i>mdac</i>	6	7 66
Deal carriers, <i>mdac</i>	54	7 12
Engineer, <i>mdac</i>	1	9 73
Laborers, saw mill, <i>mdac</i>	3	6 33
Laborers, saw mill, <i>mdac</i>	3	5 60
Laborers, saw mill, <i>mdac</i>	4	5 11
Planer, <i>mdac</i>	1	8 27
Planer, <i>mdac</i>	1	6 81
Planers, <i>mdac</i>	2	6 33
Puller-off, <i>ypdac</i>	1	2 92
Puller-off, <i>ypdac</i>	1	2 43
Pullers-off, <i>ypdac</i>	3	1 95
Puller-off, <i>ypdac</i>	1	1 46
Rafter, <i>mdac</i>	1	7 30
Rafters, <i>mdac</i>	7	6 57
Saw sharpener, <i>mdac</i>	1	8 76
Sawyer (machine), <i>mdac</i>	1	7 79
Sawyers (machine), <i>mdac</i>	3	6 81
Sawyer (machine), <i>mdac</i>	1	6 57
Sawyers (machine), <i>mdac</i>	2	6 33
Sawyers (machine), <i>mdac</i>	4	5 84
Sawyers (machine), <i>mdac</i>	3	5 25

WOODEN GOODS — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Sawyers, planers and mould-ers (machine), <i>mdl</i> . . .	*20	\$18 00			
Teamster, <i>mdac</i> . . .	1	9 00			
Tinsmith, oil safe making, <i>mdac</i> . . .	1	12 00			
Turners, <i>mdac</i> . . .	3	18 00			
Turner, <i>mdac</i> . . .	1	16 50			
Turners, <i>mdac</i> . . .	6	15 00			
Turners, <i>mdac</i> . . .	2	12 00			
Turners' helpers, <i>mpav</i> . . .	20	7 50			
Turners, tub and pail, <i>mph</i> . . .	*10	12 00			
Turners, tub and pail, <i>mpav</i> . . .	10	10 50			
Turners, tub and pail, <i>mpl</i> . . .	*10	10 00			
Window frame makers, <i>mdac</i> . . .	10	15 00			
Window frame makers, <i>mdac</i> . . .	12	13 50			
Window frame makers, <i>mdac</i> . . .	6	12 00			
Window frame makers, <i>mdac</i> . . .	5	10 50			
Wooden ware makers (boys), <i>gpph</i> . . .	*20	9 00			
Wooden ware makers (boys), <i>gppar</i> . . .	20	6 00			
Wooden ware makers (boys), <i>gppl</i> . . .	*20	4 50			

WOODEN GOODS.

[Average Weekly Wage.]

Aggregation.

Bottom hoopers, wooden ware, <i>m</i> . . .	30	\$9 00	Blacksmith, <i>m</i> . . .	1	\$7 79
Carpenter, oil tank, <i>m</i> . . .	1	12 00	Crane driver (steam), <i>m</i> . . .	1	7 79
Carvers, house fixtures, <i>m</i> . . .	9	19 83	Deal carriers, <i>m</i> . . .	60	7 17
Coopers, <i>m</i> . . .	21	10 09	Engineer, <i>m</i> . . .	1	9 73
Door and sash makers, <i>m</i> . . .	39	10 69	Laborers, saw mill, <i>m</i> . . .	10	5 62
Engineer, <i>m</i> . . .	1	12 00	Planers, <i>m</i> . . .	4	6 94
Finishers, wooden ware, <i>m</i> . . .	30	9 00	Pullers-off, <i>yp</i> . . .	6	2 11
General hands, door, sash and moulding making, <i>m</i> . . .	114	13 45	Rafters, <i>m</i> . . .	8	6 66
Helpers, door, sash and moulding making, <i>m</i> . . .	25	9 60	Saw sharpener, <i>m</i> . . .	1	8 76
Laborers, coopers, <i>m</i> . . .	2	7 00	Sawyers (machine), <i>m</i> . . .	14	6 20
Moulders (machine), <i>m</i> . . .	20	17 18			
Painters, <i>m</i> . . .	21	10 57			
Planers (machine), <i>m</i> . . .	15	16 00			
Sawyers (machine), <i>m</i> . . .	33	13 95			
Sawyers, pail stock, <i>m</i> . . .	7	10 50			
Sawyers, planers and mould-ers (machine), <i>m</i> . . .	20	19 50			
Teamster, <i>m</i> . . .	1	9 00			
Tinsmith, oil safe making, <i>m</i> . . .	1	12 00			
Turners, <i>m</i> . . .	12	15 38			
Turners' helpers, <i>m</i> . . .	20	7 50			
Turners, tub and pail, <i>m</i> . . .	10	10 50			
Window frame makers, <i>m</i> . . .	33	13 23			
Wooden ware makers, <i>yp</i> . . .	20	6 00			

WOODEN GOODS.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	465	100
Number of <i>Women</i> for whom wages are given, ...	-	-
Number of <i>Young Persons</i> for whom wages are given, ...	20	6
Number of <i>Children</i> for whom wages are given, ...	-	-
Totals, ...	485	106
Number of employes paid by the <i>Day</i> , ...	356	106
Number of employes paid by the <i>Piece</i> , ...	129	-
Number of employes paid both by <i>Day</i> and <i>Piece</i> , ...	-	-
Totals, ...	485	106
Number of employes for whom <i>Actual</i> wages are given, ...	328	106
Number of employes for whom <i>Average</i> wages are given, ...	157	-
Totals, ...	485	106

WOODEN GOODS.

Comparison.

CLASSIFICATION.	Massachu- setts.	Great Britain.
<i>Highest</i> average weekly wage paid to Men, [In Mass., Carvers, house fixtures; in G. B., Engineer.]	\$19 83	\$9 00
<i>Highest</i> average weekly wage paid to Women, ...	-	-
<i>Highest</i> average weekly wage paid to Young Persons, [In Mass., Wooden ware makers; in G. B., Pullers-off.]	6 00	2 11
<i>Highest</i> average weekly wage paid to Children, ...	-	-
<i>Lowest</i> average weekly wage paid to Men, [In Mass., Coopers' la- borers; in G. B., Laborers, saw mill.]	7 00	5 62
<i>Lowest</i> average weekly wage paid to Women, ...	-	-
<i>Lowest</i> average weekly wage paid to Young Persons, [In Mass. and G. B., see "Highest."]	6 00	2 11
<i>Lowest</i> average weekly wage paid to Children, ...	-	-
<i>Average</i> weekly wage paid to Men, ...	12 46	6 89
<i>Average</i> weekly wage paid to Women, ...	-	-
<i>Average</i> weekly wage paid to Young Persons, ...	6 00	2 11
<i>Average</i> weekly wage paid to Children, ...	-	-
<i>General Average</i> weekly wage paid to employes working by the <i>Day</i> , <i>General Average</i> weekly wage paid to employes working by the <i>Piece</i> , ...	13 51 8 55	5 67 -
<i>General Average</i> weekly wage paid to <i>All Employes</i> , ...	12 19	5 67
<i>Percentage</i> of employes receiving <i>more than</i> the general average weekly wage, ...	42.3 %	84.9 %
<i>Percentage</i> of employes receiving <i>the same or less than</i> the general average weekly wage, ...	57.7 %	15.1 %
RESULT. — <i>General Average</i> weekly wage higher in Massachusetts, by	115.0 %	-

WOOLLEN GOODS.

WEEKLY WAGES, 1883. — MASSACHUSETTS.

OCCUPATIONS.	Num- ber.	Weekly Wage.
<i>Overseers.</i>		
Overseer, carding, <i>mdac</i>	1	\$22 50
Overseer, carding, <i>mdac</i>	1	18 00
Overseer, dressing, <i>mdac</i>	1	13 50
Overseer, dyeing, <i>mdac</i>	1	21 00
Overseer, spinning, <i>mdac</i>	1	18 72
Overseer, spinning, <i>mdac</i>	1	18 00
Overseer, spinning, <i>mdac</i>	1	13 50
Overseer, weaving, <i>mdac</i>	1	18 72
Overseer, weaving, <i>mdac</i>	1	8 40
<i>Wool Sorting.</i>		
Sorters, <i>mdh</i>	*7	16 50
Sorters, <i>mpav</i>	27	11 10
Sorter, <i>mdac</i>	1	10 50
Sorters, <i>mdac</i>	3	9 60
Sorters, <i>mdac</i>	5	9 00
Sorters, <i>mdac</i>	5	8 40
Sorters, <i>mdac</i>	7	8 22
Sorters, <i>mpav</i>	40	8 22
Sorter, <i>mdac</i>	1	6 90
Sorter, <i>mdac</i>	1	6 30
Sorters, <i>mdl</i>	*7	6 00
Sorters, <i>vpav</i>	2	4 86
Sorter, second hand, <i>mdac</i>	1	12 60
<i>Washing, Carding, and Combing.</i>		
Breaker tenders, <i>ypdac</i>	10	4 50
Carders, <i>mdh</i>	*37	12 00
Carders, <i>mdh</i>	*17	11 40
Carder, <i>mdac</i>	1	9 00
Carders, <i>mdac</i>	4	7 50
Carder, <i>mdac</i>	1	6 90
Carders, <i>mdar</i>	37	6 84
Carders, <i>mdac</i>	3	6 60
Carder, <i>mdac</i>	1	6 30
Carders, <i>mdar</i>	17	6 12
Carders, <i>mdac</i>	14	6 00
Carders, <i>mdar</i>	16	4 50
Carders, <i>mdl</i>	*54	4 20
Carders, <i>wdh</i>	*29	5 40
Carder, <i>wdac</i>	1	5 40
Carders, <i>wdar</i>	13	4 32
Carders, <i>wdl</i>	*13	4 20
Carders, <i>wdl</i>	*16	3 90
Carders, <i>ypdac</i>	2	5 10
Carders, <i>edac</i>	3	4 50
Carders, <i>edac</i>	16	4 20
Carders, <i>edac</i>	7	3 90
Carders, <i>edac</i>	5	3 60
Carders, <i>edac</i>	10	3 48
Carders, <i>edac</i>	3	3 24
Carders, <i>edac</i>	3	3 18
Carders, <i>edac</i>	2	3 12
Carders and pickers, waste, <i>mdh</i>	*18	9 00
Carders and pickers, waste, <i>mdar</i>	18	5 82
Carders and pickers, waste, <i>mdl</i>	*18	5 40
Carders and pickers, waste, <i>wdh</i>	*10	4 50
Carders and pickers, waste, <i>wdac</i>	10	4 44
Carders and pickers, waste, <i>wdl</i>	*10	4 20
Carder, second hand, <i>mdac</i>	1	15 00
Carder, second hand, <i>mdac</i>	1	13 50
Carder, second hand, <i>mdac</i>	1	12 00
Carders, second hands, <i>mdac</i>	2	10 50
Packers, <i>mdh</i>	*17	12 00
Packer, <i>mdac</i>	1	9 60

WEEKLY WAGES, 1883. — GREAT BRITAIN.

OCCUPATIONS.	Num- ber.	Weekly Wage.
<i>Overseers.</i>		
Foremen, <i>mdav</i>	—	\$12 16
Overlookers, carding, <i>mdav</i>	—	8 03
Overlookers, finishing, <i>mdav</i>	—	6 81
<i>Wool Sorting.</i>		
Mixers, <i>mdar</i>	—	4 87
<i>Washing, Carding, and Combing.</i>		
Carders, <i>mdar</i>	20 ^g	6 81
Carders, <i>mdar</i>	60 ^g	6 33
Carders, <i>mdav</i>	20 ^g	6 08
Carders, <i>wdav</i>	40 ^g	2 92
Carders, <i>wdar</i>	40 ^g	2 43
Carders, <i>wdar</i>	20 ^g	2 19
Combers, <i>wdar</i>	40 ^g	2 92
Combers, <i>wdac</i>	40 ^g	2 68
Combers, <i>wdar</i>	20 ^g	2 43
Scribblers, <i>wdav</i>	—	2 67
Washers, <i>mdav</i>	20 ^g	6 33
Washers, <i>mdav</i>	20 ^g	5 84
Washers, <i>mdav</i>	60 ^g	4 87
Washers' assistants, <i>ypdav</i>	—	1 94
<i>Drawing and Spinning.</i>		
Drawers, <i>wdav</i>	20 ^g	3 41
Drawers, <i>wdar</i>	20 ^g	2 92
Drawers, <i>wdav</i>	60 ^g	2 43
Piecers, <i>wdar</i>	—	2 92
Piecers, <i>wdar</i>	—	2 67
Piecers, <i>ypdav</i>	—	1 94
Spinners, <i>mdav</i>	—	7 36
Spinners, <i>mdav</i>	40 ^g	6 81
Spinners, <i>mdav</i>	40 ^g	6 33
Spinners, <i>mdav</i>	20 ^g	5 84
Spinners, <i>wdav</i>	20 ^g	2 92
Spinners, <i>wdar</i>	—	2 67
Spinners, <i>wdar</i>	40 ^g	2 43
Spinners, <i>wdav</i>	40 ^g	2 19
<i>Weaving.</i>		
Weavers, <i>mdav</i>	20 ^g	6 81
Weavers, <i>mdar</i>	40 ^g	6 33
Weavers, <i>mdar</i>	40 ^g	4 87
Weavers, <i>mdar</i>	40 ^g	4 38
Weavers, <i>mdav</i>	20 ^g	3 89
Weavers, <i>wdav</i>	—	4 62
Weavers, <i>wdar</i>	40 ^g	3 89
Weavers, <i>wdav</i>	40 ^g	3 41
Weavers, <i>wdav</i>	20 ^g	2 92
<i>Dyeing.</i>		
Dyers, <i>mdar</i>	—	19 46
Dyers, <i>mdar</i>	—	6 08
<i>Finishing.</i>		
Finishers, <i>mdar</i>	—	6 08
Finishers, <i>mdar</i>	40 ^g	5 35
Finishers, <i>mdar</i>	20 ^g	5 11
Finishers, <i>mdar</i>	40 ^g	4 38
Finishers, <i>ypdav</i>	—	2 43
Teasers, <i>mdav</i>	—	4 87
<i>Mechanics.</i>		
Turners, or loom fixers, <i>mdar</i>	—	5 84

WOOLLEN GOODS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Packer, <i>mdac</i>	1	\$7 80			
Packers, <i>mdav</i>	17	7 14			
Packer, <i>mdac</i>	1	6 00			
Packers, <i>mdl</i>	*17	2 82			
Packers, <i>wdh</i>	*4	6 60			
Packers, <i>wdav</i>	4	6 06			
Packers, <i>wdl</i>	*4	5 70			
Picker tenders, <i>mdh</i>	*19	12 00			
Picker tenders, <i>mdac</i>	5	7 50			
Picker tenders, <i>mdac</i>	4	6 60			
Picker tenders, <i>mdav</i>	19	5 94			
Picker tenders, <i>mdl</i>	*19	5 40			
Picker tenders, <i>ypdac</i>	3	5 58			
Picker tenders, <i>cdac</i>	2	5 40			
Picker tender, <i>cdac</i>	1	4 80			
Picker tender, <i>cdac</i>	1	4 20			
Scourers, <i>mdh</i>	*26	9 60			
Scourer, <i>mdac</i>	1	7 80			
Scourers, <i>mdac</i>	5	6 90			
Scourers, <i>mdac</i>	4	6 60			
Scourer, <i>mdac</i>	1	6 30			
Scourers, <i>mdav</i>	26	6 24			
Scourers, <i>mdl</i>	*26	6 00			
Scourer, <i>ypdac</i>	1	5 76			
Scrubbers, <i>wdav</i>	8	3 90			
Stripper, card room, <i>mdac</i>	1	9 00			
Strippers, card room, <i>mdac</i>	9	7 50			
Strippers, card room, <i>ypdac</i>	2	5 10			
Strippers, card room, <i>ypdac</i>	3	4 50			
Washers, <i>mdac</i>	2	8 10			
<i>Drawing and Spinning.</i>					
Back boys, <i>cdac</i>	6	6 00			
Drawers-in, <i>mdh</i>	*5	6 60			
Drawers-in, <i>mdac</i>	5	6 30			
Drawers-in, <i>mdl</i>	*5	6 00			
Drawers-in, <i>wpar</i>	6	6 90			
Drawers-in, <i>wpac</i>	8	6 24			
Drawers-in (girls), <i>cdac</i>	9	3 30			
Spinners, <i>mpav</i>	18	11 64			
Spinners, <i>mdh</i>	*26	9 60			
Spinners, <i>mpav</i>	5	9 37			
Spinners, <i>mpl</i>	*5	9 00			
Spinners, <i>mdar</i>	14	8 52			
Spinners, <i>mdav</i>	7	8 22			
Spinner, <i>mdac</i>	1	7 50			
Spinners, <i>mpav</i>	15	7 50			
Spinners, <i>mpav</i>	15	7 32			
Spinners, <i>mpav</i>	37	7 20			
Spinners, <i>mpav</i>	9	7 08			
Spinners, <i>mdl</i>	*21	6 90			
Spinners, <i>mdac</i>	2	6 84			
Spinners, <i>mpav</i>	33	6 72			
Spinners, <i>wpar</i>	14	6 24			
Spinners, <i>wpac</i>	11	5 94			
Spinner, <i>wdac</i>	1	5 40			
Spinner, <i>wdac</i>	1	3 90			
Spinner, <i>ypdac</i>	1	5 70			
Spinner, <i>ypac</i>	1	5 40			
Spinners, <i>ypdac</i>	10	4 80			
Spinner, <i>ypac</i>	1	4 50			
Spinner, second hand, <i>mdac</i>	1	10 20			
Spinner, second hand, <i>mdac</i>	1	9 30			
Twister, <i>mdac</i>	1	12 00			
Twisters, <i>mdac</i>	3	9 00			
<i>Spooling.</i>					
Spooler, <i>mdac</i>	1	9 00			
Spooler, <i>mdac</i>	1	7 80			
Spooler, <i>mdac</i>	1	7 20			
Spooler, <i>mdac</i>	1	6 90			
Spoolers, <i>mdac</i>	2	6 60			
Spoolers, <i>wpar</i>	27	6 06			

WEEKLY WAGES, 1883. — MASSACHUSETTS.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Spoolers, <i>wdac</i>	5	\$5 10
Spoolers, <i>wpar</i>	11	4 20
Spooler, <i>ypdac</i>	1	5 40
Spooler, <i>ypdac</i>	1	4 20
Spooler, <i>ypdac</i>	1	3 90
Spoolers, <i>ypdar</i>	6	3 00
Spoolers, <i>cdac</i>	2	4 80
Spoolers (girls), <i>cpav</i>	16	3 90
Spoolers, <i>cdac</i>	2	3 60
Spoolers, <i>cdar</i>	23	3 45
Spoolers, <i>cdac</i>	2	3 06
Spoolers, <i>cdac</i>	3	2 76
Spoolers, <i>cdac</i>	3	2 64
Warper, <i>mdar</i>	1	9 00
Warper, <i>mdar</i>	1	8 10
Warper, <i>mdac</i>	1	7 10
<i>Dressing.</i>		
Dressers, <i>mdh</i>	*6	12 00
Dressers, <i>mdac</i>	5	10 80
Dresser, <i>mdac</i>	1	9 24
Dresser, <i>mdac</i>	1	9 00
Dresser, <i>mdac</i>	1	8 64
Dressers, <i>mdar</i>	*6	7 62
Dressers, <i>mdl</i>	*6	6 60
Dressers, <i>mdac</i>	2	6 60
Dressers, <i>wpar</i>	9	8 52
Dressers, <i>wpar</i>	17	7 44
Dressers, <i>wdac</i>	3	6 18
Dresser, <i>wdac</i>	1	5 40
<i>Weaving.</i>		
Sorter, waste, <i>ypdac</i>	1	6 00
Sorter, waste, <i>ypdac</i>	1	5 40
Sorters, waste (boys), <i>cdac</i>	2	3 90
Sorters, waste (boys), <i>cdac</i>	3	3 30
Sorter, waste (boy), <i>cdac</i>	1	3 00
Weavers, <i>mdh</i>	*18	11 40
Weavers, <i>mdh</i>	*20	10 80
Weavers, <i>mdh</i>	*5	9 60
Weavers, <i>mdar</i>	10	9 00
Weavers, <i>mph</i>	*3	9 00
Weavers, <i>mdar</i>	20	8 76
Weaver, <i>mdac</i>	1	8 64
Weavers, <i>mpar</i>	3	8 50
Weavers, <i>mdar</i>	18	8 34
Weavers, <i>mpl</i>	*3	8 25
Weaver, <i>mdac</i>	1	8 16
Weavers, <i>mdar</i>	5	8 04
Weavers, <i>mpar</i>	75	7 50
Weaver, <i>mdac</i>	1	7 50
Weavers, <i>mpar</i>	4	7 26
Weaver, <i>mdar</i>	1	7 20
Weavers, <i>mdl</i>	*5	7 20
Weavers, <i>mpar</i>	95	6 84
Weaver, <i>mdac</i>	1	6 60
Weavers, <i>mdac</i>	2	6 00
Weavers, <i>mdl</i>	*20	5 10
Weavers, <i>mdl</i>	*18	3 00
Weavers, <i>wpar</i>	125	7 56
Weavers, <i>wph</i>	*11	7 50
Weavers, <i>wpar</i>	105	7 50
Weavers, <i>wpar</i>	75	7 26
Weavers, <i>wpar</i>	11	7 00
Weavers, <i>wpar</i>	66	6 96
Weavers, <i>wdh</i>	*4	6 60
Weavers, <i>wpl</i>	*11	6 00
Weavers, <i>wdar</i>	4	4 80
Weavers, <i>wdac</i>	2	4 20
Weavers, <i>wdh</i>	*7	3 90
Weavers, <i>wdl</i>	*4	3 60
Weavers, <i>wdar</i>	7	3 24
Weavers, <i>wdl</i>	*7	3 00

WOOLLEN GOODS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Weaver, <i>ypduc</i>	1	\$5 10			
Weaver, <i>ypdac</i>	1	4 20			
Weavers, second hands, <i>mdac</i>	2	12 00			
Weaver, second hand, <i>mdac</i> .	1	10 20			
<i>Cloth Room.</i>					
Burlers, <i>mdh</i>	*12	9 00			
Burlers, <i>mpav</i>	2	7 68			
Burlers, <i>mdav</i>	12	6 84			
Burlers, <i>mdl</i>	*12	5 70			
Burlers, <i>wdh</i>	*37	6 90			
Burlers, <i>wdav</i>	37	5 82			
Burlers, <i>wpav</i>	48	5 82			
Burlers, <i>wdac</i>	26	4 80			
Burlers, <i>wdl</i>	*37	4 20			
Burlers, <i>ypav</i>	62	4 50			
<i>Dyeing.</i>					
Dyers, <i>mdh</i>	*54	18 00			
Dyer, <i>mdac</i>	1	9 00			
Dyers, <i>mdac</i>	5	8 10			
Dyers, <i>mdac</i>	7	7 50			
Dyers, <i>mdac</i>	4	6 90			
Dyers, <i>mdav</i>	54	6 66			
Dyers, <i>mdac</i>	3	6 60			
Dyers, <i>mpav</i>	29	6 30			
Dyers, <i>mdl</i>	*54	5 70			
Dyers and scourers, <i>mdac</i> .	7	8 22			
Dyer, second hand, <i>mdac</i> .	1	18 00			
Dyer, second hand, <i>mdac</i> .	1	12 00			
<i>Finishing.</i>					
Dryers, <i>mdh</i>	*13	8 40			
Dryer, <i>mdac</i>	1	8 10			
Dryer, <i>mdac</i>	1	7 20			
Dryers, <i>mdac</i>	5	6 30			
Dryers, <i>mdav</i>	13	5 88			
Dryers, <i>mdl</i>	*13	5 40			
Dryers, <i>ypdac</i>	2	5 76			
Dryer, <i>ypdac</i>	1	5 40			
Dryers, <i>cdac</i>	2	3 60			
Dryers and pickers, <i>mdac</i> .	4	6 30			
Finisher, <i>mdac</i>	1	10 80			
Finisher, <i>mdac</i>	1	10 20			
Finishers, <i>mdh</i>	*11	9 00			
Finishers, <i>mpav</i>	15	8 22			
Finishers, <i>mdac</i>	18	7 50			
Finisher, <i>mdac</i>	1	7 08			
Finisher, <i>mdac</i>	1	6 90			
Finishers, <i>mdac</i>	3	6 60			
Finisher, <i>mdac</i>	1	6 48			
Finishers, <i>mdav</i>	11	6 06			
Finishers, <i>mdl</i>	*11	5 40			
Finishers, <i>wdac</i>	3	5 70			
Finishers, <i>wdac</i>	4	5 40			
Finishers, <i>wpav</i>	46	5 34			
Finishers, <i>wdac</i>	3	4 80			
Finishers, <i>ypdac</i>	8	6 00			
Finishers, <i>ypdac</i>	4	5 88			
Finishers, <i>ypdac</i>	2	5 76			
Finisher, <i>ypdac</i>	1	4 80			
Finisher, second hand, <i>mdac</i>	1	13 50			
Fuller, <i>mdac</i>	1	9 60			
Fullers, <i>mdac</i>	2	9 00			
Fullers, <i>mdh</i>	*23	8 10			
Fuller, <i>mdac</i>	1	7 80			
Fuller, <i>mdac</i>	1	7 50			
Fuller, <i>mdac</i>	1	6 90			
Fuller, <i>mdac</i>	1	6 60			
Fullers, <i>mdav</i>	23	6 06			
Fullers, <i>mdac</i>	10	6 00			
Fullers, <i>mdl</i>	*23	6 00			
Fullers, <i>ypdac</i>	13	5 58			

WOOLLEN GOODS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Fuller, <i>ypdac</i>	1	\$5 52			
Fullers, <i>ypdac</i>	5	5 40			
Giggers, <i>mdh</i>	*40	9 00			
Gigger, <i>mdac</i>	1	7 50			
Gigger, <i>mdac</i>	1	6 60			
Giggers, <i>mdac</i>	40	6 42			
Gigger, <i>mdac</i>	1	6 36			
Gigger, <i>mdac</i>	1	6 18			
Giggers, <i>mdac</i>	11	6 00			
Giggers, <i>mdl</i>	*40	6 00			
Giggers, <i>ypdac</i>	3	5 70			
Gigger, <i>ypdac</i>	1	5 58			
Giggers, <i>ypdac</i>	17	5 40			
Giggers, <i>cdac</i>	3	4 80			
Pressers, <i>mdac</i>	2	7 80			
Pressers, <i>mpac</i>	11	6 30			
Shearers, <i>mdh</i>	*22	9 60			
Shearers, <i>mdac</i>	8	8 00			
Shearers, <i>mdac</i>	2	6 60			
Shearers, <i>mdac</i>	22	6 24			
Shearers, <i>mdac</i>	2	6 00			
Shearers, <i>mdl</i>	*22	5 40			
Shearer, <i>ypdac</i>	1	5 40			
Shearer, <i>ypdac</i>	1	4 98			
Shearer, <i>ypdac</i>	1	4 80			
Shearer, <i>cdac</i>	1	3 78			
Shearer, second hand, <i>mdac</i> .	1	12 00			
Steamer, <i>mdac</i>	1	7 20			
Steamers, <i>ypdac</i>	2	5 82			
Teazle setters, <i>mpac</i>	3	7 02			
<i>Mechanics.</i>					
Belt shop employé, <i>mdac</i> . .	1	12 00			
Belt shop employé, <i>mdac</i> . .	3	9 00			
Blacksmith, <i>mdac</i>	1	12 60			
Blacksmith, <i>mdac</i>	1	12 00			
Blacksmith, <i>mdac</i>	1	7 20			
Carpenter and painter, <i>mdac</i> .	1	16 50			
Carpenter and painter, <i>mdac</i> .	1	12 00			
Carpenter and painter, <i>mdac</i> .	1	11 70			
Carpenter and painter, <i>mdac</i> .	1	11 40			
Carpenter and painter, <i>mdac</i> .	1	10 80			
Carpenters and painters, <i>mdac</i> .	4	10 50			
Carpenter and painter, <i>mdac</i> .	1	10 20			
Masons, <i>mdh</i>	*6	16 50			
Masons, <i>mdav</i>	6	11 28			
Masons, <i>mdl</i>	*6	7 50			
Painter, <i>mdac</i>	1	12 00			
Painter, <i>mdac</i>	1	11 10			
Pipers, <i>mdh</i>	*6	18 00			
Pipers, <i>mdav</i>	6	11 34			
Pipers, <i>mdl</i>	*6	7 50			
Repair hand, iron work, <i>mdac</i> .	1	15 60			
Repair hand, iron work, <i>mdac</i> .	1	14 00			
Repair hand, iron work, <i>mdac</i> .	1	13 80			
Repair hands, iron work, <i>mdh</i> .	*19	13 50			
Repair hand, iron work, <i>mdac</i> .	1	12 30			
Repair hands, iron work, <i>mdac</i> .	2	11 40			
Repair hand, iron work, <i>mdac</i> .	1	11 10			
Repair hands, iron work, <i>mdac</i> .	3	10 80			
Repair hands, iron work, <i>mdav</i> .	19	10 68			
Repair hands, iron work, <i>mdac</i> .	3	10 50			
Repair hand, iron work, <i>mdac</i> .	1	9 90			
Repair hand, iron work, <i>mdac</i> .	1	7 50			
Repair hands, iron work, <i>mdl</i> .	*19	4 50			
Repair hands, wood work, <i>mdh</i> .	*18	15 00			
Repair hands, wood work, <i>mdav</i> .	18	10 68			
Repair hands, wood work, <i>mdl</i> .	*18	6 00			
Section hands, loom fixers, <i>mdac</i> .	4	11 10			

WOOLLEN GOODS — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
<i>Engineers, Firemen, and Watchmen.</i>					
Boiler men, <i>mdac</i>	23	\$7 44			
Engineer, <i>mdac</i>	1	15 00			
Engineer, <i>mdac</i>	1	9 60			
Firemen, <i>mdac</i>	2	10 05			
Fireman, <i>mdac</i>	1	9 60			
Firemen, <i>mdac</i>	3	9 48			
Watchman, <i>mdac</i>	1	10 50			
Watchmen, <i>mdac</i>	4	7 02			
Watchman, <i>mdac</i>	1	6 78			
Watchman, <i>mdac</i>	1	6 54			
Watchmen, <i>mdac</i>	3	6 00			
Watchmen and yard hands, <i>mdac</i>	43	7 62			
<i>General Hands.</i>					
Chemical and gas work hand, <i>mdac</i>	1	12 00			
Chemical and gas work hand, <i>mdac</i>	1	9 60			
Chemical and gas work hand, <i>mdac</i>	1	7 50			
Laborer, <i>mdac</i>	1	12 00			
Laborer, <i>mdac</i>	1	10 02			
Laborer, <i>mdac</i>	1	9 75			
Laborers, <i>mdac</i>	7	7 50			
Laborers, <i>mdac</i>	8	6 54			
Laborer, <i>mdac</i>	1	6 00			
Laborer, <i>cdac</i>	1	4 50			
Teamsters, <i>mdac</i>	2	9 00			
Teamster, <i>mdac</i>	1	7 32			

WOOLLEN GOODS.

[Average Weekly Wage.]

Aggregation.

<i>Overseers.</i>			<i>Overseers.</i>		
Overseers, carding, <i>m</i>	2	\$20 25	Foremen, <i>m</i>	—	\$12 16
Overseer, dressing, <i>m</i>	1	13 50	Overlookers, carding, <i>m</i>	—	8 63
Overseer, dyeing, <i>m</i>	1	21 00	Overlookers, finishing, <i>m</i>	—	6 81
Overseers, spinning, <i>m</i>	3	16 74			
Overseers, weaving, <i>m</i>	2	13 56	<i>Wool Sorting.</i>		
<i>Wool Sorting.</i>			Mixers, <i>m</i>	—	4 87
Sorters, <i>m</i>	90	9 17	<i>Washing, Carding, and Combing.</i>		
Sorters, <i>w</i>	2	4 86	Carders, <i>m</i>	100 %	6 38
Sorter, second hand, <i>m</i>	1	12 60	Carders, <i>w</i>	100 %	2 58
<i>Washing, Carding, and Combing.</i>			Combers, <i>w</i>	100 %	2 73
Breaker tenders, <i>yp</i>	10	4 50	Scribblers, <i>w</i>	—	2 67
Carders, <i>m</i>	94	6 22	Washers, <i>m</i>	100 %	5 36
Carders, <i>w</i>	14	4 39	Washers' assistants, <i>yp</i>	—	1 94
Carders, <i>yp</i>	2	5 10	<i>Drawing and Spinning.</i>		
Carders, <i>c</i>	49	3 80	Drawers, <i>w</i>	100 %	2 72
Carders and pickers, waste, <i>m</i>	18	5 82	Piecers, <i>w</i>	—	2 60
Carders and pickers, waste, <i>w</i>	10	4 44	Piecers, <i>yp</i>	—	1 94
Carders, second hands, <i>m</i>	5	12 30	Spinners, <i>m</i>	100 %	6 42
Packers, <i>m</i>	20	7 24	Spinners, <i>m</i>	—	7 30
Packers, <i>w</i>	4	6 06	Spinners, <i>w</i>	100 %	2 43
Picker tenders, <i>m</i>	28	6 31	Spinners, <i>w</i>	—	2 67
Picker tenders, <i>yp</i>	3	5 58	<i>Weaving.</i>		
Picker tenders, <i>c</i>	4	4 95	Weavers, <i>m</i>	100 %	5 23
Scourers, <i>m</i>	37	6 41	Weavers, <i>w</i>	100 %	3 50
Scourer, <i>yp</i>	1	5 76	Weavers, <i>w</i>	—	4 62
Scrubbers, <i>w</i>	8	3 90	<i>Dyeing.</i>		
Strippers, card room, <i>m</i>	10	7 65	Dyers, <i>m</i>	—	12 77
Strippers, card room, <i>yp</i>	5	4 74			
Washers, <i>m</i>	2	8 10			

WOOLLEN GOODS.

[Average Weekly Wage.]

Aggregation — Con

WEEKLY WAGES, 1883. — MASSACHUSETTS.

OCCUPATIONS.	Num-ber.	Weekly Wage.
<i>Drawing and Spinning.</i>		
Back boys, <i>c</i>	6	\$6 00
Drawers-in, <i>m</i>	5	6 30
Drawers-in, <i>w</i>	14	6 52
Drawers-in, <i>c</i>	9	3 30
Spinners, <i>m</i>	156	7 88
Spinners, <i>w</i>	27	6 00
Spinners, <i>yp</i>	13	4 89
Spinners, second hands, <i>m</i>	2	9 75
Twisters, <i>m</i>	4	9 75
<i>Spooling.</i>		
Spoolers, <i>m</i>	6	7 35
Spoolers, <i>w</i>	43	5 47
Spoolers, <i>yp</i>	9	3 50
Spoolers, <i>c</i>	51	3 53
Warpers, <i>m</i>	3	8 07
<i>Dressing.</i>		
Dressers, <i>m</i>	16	8 74
Dressers, <i>w</i>	30	7 57
<i>Weaving.</i>		
Sorters, waste, <i>yp</i>	2	5 70
Sorters, waste, <i>c</i>	6	3 45
Weavers, <i>m</i>	237	7 48
Weavers, <i>w</i>	395	7 25
Weavers, <i>yp</i>	2	4 65
Weavers, second hands, <i>m</i>	3	11 40
<i>Cloth Room.</i>		
Burlers, <i>m</i>	14	6 96
Burlers, <i>w</i>	111	5 58
Burlers, <i>yp</i>	62	4 50
<i>Dyeing.</i>		
Dyers, <i>m</i>	103	6 72
Dyers and scourers, <i>m</i>	7	8 22
Dyers, second hands, <i>m</i>	2	15 00
<i>Finishing.</i>		
Dryers, <i>m</i>	20	6 16
Dryers, <i>yp</i>	3	5 64
Dryers, <i>c</i>	2	3 60
Dryers and pickers, <i>m</i>	4	6 30
Finishers, <i>m</i>	52	7 43
Finishers, <i>w</i>	56	5 33
Finishers, <i>yp</i>	15	5 85
Finisher, second hand, <i>m</i>	1	13 50
Fullers, <i>m</i>	40	6 39
Fullers, <i>yp</i>	19	5 53
Giggers, <i>m</i>	55	6 35
Giggers, <i>yp</i>	21	5 45
Giggers, <i>c</i>	3	4 80
Pressers, <i>m</i>	13	6 53
Shearers, <i>m</i>	34	6 66
Shearers, <i>yp</i>	3	5 06
Shearer, <i>c</i>	1	3 78
Shearer, second hand, <i>m</i>	1	12 00
Steamer, <i>m</i>	1	7 20
Steamers, <i>yp</i>	2	5 82
Teazle setters, <i>m</i>	3	7 02
<i>Mechanics.</i>		
Belt shop employes, <i>m</i>	4	9 75
Blacksmiths, <i>m</i>	3	10 60
Carpenters and painters, <i>m</i>	10	11 46
Masons, <i>m</i>	6	11 28
Painters, <i>m</i>	2	11 55
Pipers, <i>m</i>	6	11 84
Repair hands, iron work, <i>m</i>	34	10 99
Repair hands, wood work, <i>m</i>	18	10 68
Section hands, loom fixers, <i>m</i>	4	11 10

WEEKLY WAGES, 1883. — GREAT BRITAIN.

OCCUPATIONS.	Num-ber.	Weekly Wage.
<i>Finishing.</i>		
Finishers, <i>m</i>	100 %	\$4 91
Finishers, <i>m</i>	—	6 08
Finishers, <i>yp</i>	—	2 43
Teasers, <i>m</i>	—	4 87

<i>Mechanics.</i>		
Turners, or loom fixers, <i>m</i>	—	5 84

WOOLLEN GOODS.

[Average Weekly Wage.]

Aggregation — Con.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
<i>Engineers, Firemen, and Watchmen.</i>					
Boiler men, <i>m</i>	23	\$7 44			
Engineers, <i>m</i>	2	12 30			
Firemen, <i>m</i>	6	9 69			
Watchmen, <i>m</i>	10	6 99			
Watchmen and yard hands, <i>m</i>	43	7 82			
<i>General Hands.</i>					
Chemical and gas work hands, <i>m</i>	3	9 70			
Laborers, <i>m</i>	19	7 50			
Laborer, <i>c</i>	1	4 50			
Teamsters, <i>m</i>	3	8 44			

WOOLLEN GOODS.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	1,292	(50 %) (G 56)
Number of <i>Women</i> for whom wages are given, ...	714	(50 %) (G 25)
Number of <i>Young Persons</i> for whom wages are given, ...	172	(G 19)
Number of <i>Children</i> for whom wages are given, ...	132	—
Totals, ...	2,310	(100 %) (G 100)
Number of employes paid by the <i>Day</i> , ...	1,213	(100 %) (G 100)
Number of employes paid by the <i>Piece</i> , ...	1,097	—
Number of employes paid both by <i>Day</i> and <i>Piece</i> , ...	—	—
Totals, ...	2,310	(100 %) (G 100)
Number of employes for whom <i>Actual</i> wages are given, ...	606	—
Number of employes for whom <i>Average</i> wages are given, ...	1,704	(100 %) (G 100)
Totals, ...	2,310	(100 %) (G 100)

WOOLLEN GOODS.

Comparison.

CLASSIFICATION.	Massachu- setts.	Great Britain.
<i>Highest average weekly wage paid to Men, [In Mass., Overseer, dye- ing; in G. B., Dyers.]</i>	\$21 00	\$12 77
<i>Highest average weekly wage paid to Women, [In Mass., Dressers; in G. B., Weavers.]</i>	7 57	4 62
<i>Highest average weekly wage paid to Young Persons, [In Mass. and G. B., Finishers.]</i>	5 85	2 43
<i>Highest average weekly wage paid to Children, [In Mass., Back boys.]</i>	6 00	-
<i>Lowest average weekly wage paid to Men, [In Mass., Carders and Pickers, waste; in G. B., Mixers, and Teasers.]</i>	5 82	4 87
<i>Lowest average weekly wage paid to Women, [In Mass., Scrubbers; in G. B., Spinners.]</i>	3 90	2 43
<i>Lowest average weekly wage paid to Young Persons, [In Mass., Spool- ers; in G. B., Piecers, and Washers' assistants.]</i>	3 50	1 94
<i>Lowest average weekly wage paid to Children, [In Mass., Drawers-in.]</i>	3 30	-
<i>Average weekly wage paid to Men, ...</i>	7 67	h 7 64
<i>Average weekly wage paid to Women, ...</i>	6 54	h 3 19
<i>Average weekly wage paid to Young Persons, ...</i>	4 93	2 10
<i>Average weekly wage paid to Children, ...</i>	3 81	-
<i>General Average weekly wage paid to employes working by the Day,</i>	6 79	h 5 49
<i>General Average weekly wage paid to employes working by the Piece,</i>	7 01	-
<i>General Average weekly wage paid to All Employes, ...</i>	6 90	h 5 49
<i>Percentage of employes receiving more than the general average weekly wage,</i>	47.9 %	h 44.4 %
<i>Percentage of employes receiving the same or less than the general average weekly wage, ...</i>	52.1 %	h 55.6 %
RESULT. — General Average weekly wage higher in Massachusetts, by	25.7 %	-

WORSTED GOODS.

WEEKLY WAGES, 1883. — MASSACHUSETTS.

OCCUPATIONS.	Num- ber.	Weekly Wage.
<i>Overseers.</i>		
Overseer, cloth room, <i>mdac</i>	1	\$18 00
Overseer, combing, <i>mdac</i>	1	36 00
Overseer, combing, <i>mdac</i>	1	30 00
Overseer, designing, <i>mdac</i>	1	38 46
Overseer, drawing and spin- ning, <i>mdac</i>	1	32 76
Overseer, dressing, <i>mdac</i>	1	18 00
Overseers, dyeing, <i>mdac</i>	3	30 00
Overseer, finishing, <i>mdac</i>	1	38 46
Overseer, grey room, <i>mdac</i>	1	15 00
Overlookers, grey room, <i>mdac</i>	3	8 10
Overseers, packing, <i>mdac</i>	2	30 00
Overseer, packing, <i>mdac</i>	1	16 80
Overseer, repairs, <i>mdac</i>	1	30 00
Overseer, sorting, <i>mdac</i>	1	38 46
Overseer, sorting, <i>mdac</i>	1	30 00
Overlooker, sorting, <i>mdac</i>	1	14 40
Overlooker, sorting, <i>mdac</i>	1	13 50
Overseer, spinning, <i>mdac</i>	1	36 00
Overseer, spooling, <i>mdac</i>	1	16 50
Overseer, weaving, <i>mdac</i>	1	36 00
Overseer, weaving, <i>mdac</i>	1	30 00
Overseer, yard, <i>mdac</i>	1	15 00
<i>Wool Sorting.</i>		
Bag sewers, <i>mdac</i>	4	4 80
Second hand, <i>mdac</i>	1	20 00

WEEKLY WAGES, 1883. — GREAT BRITAIN.

OCCUPATIONS.	Num- ber.	Weekly Wage.
<i>Overseers.</i>		
Overlooker, combing, <i>mdac</i>	1	\$8 52
Overlookers, combing, <i>mdac</i>	3	5 84
Overlookers, drawing and roving, <i>mdac</i>	6	7 79
Overlookers, spinning, <i>mdac</i>	3	7 79
Overlookers, spinning, <i>mdac</i>	3	7 30
Overlookers, spinning, <i>mdac</i>	3	6 81
Overlooker, spinning, <i>mdac</i>	1	6 33
Overlooker, spinning, <i>mdac</i>	1	4 87
<i>Wool Sorting.</i>		
Sorter, <i>mdac</i>	1	7 79
Sorters, <i>mdac</i>	13	7 30
Sorters, <i>mdac</i>	14	6 81
Sorters, <i>mdac</i>	4	4 38
Sorter, <i>mdac</i>	1	3 16
<i>Washing, Carding, and Combing.</i>		
Back washers, <i>mdpav</i>	40 %	4 87
Back washers, <i>mdpav</i>	40 %	4 38
Back washers, <i>mdpav</i>	20 %	3 41
Carders, <i>mdpav</i>	—	8 27
Carders, <i>mdac</i>	11	7 30
Carders, <i>mdpav</i>	—	7 30
Carder, <i>mdac</i>	1	6 81
Carders, <i>mdpav</i>	—	6 81

WORSTED GOODS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Second hand, <i>mdac</i>	1	\$16 50	Carder, <i>mdac</i>	1	\$5 35
Section hands, <i>mdh</i>	*8	21 00	Carders, <i>mdac</i>	4	5 11
Section hands, <i>mdav</i>	8	15 21	Carder, <i>mdac</i>	1	4 62
Section hands, <i>mdl</i>	*8	12 00	Carders, <i>mdac</i>	6	2 43
Sorters, <i>mpav</i>	50	11 04	Carders, <i>wdac</i>	6	4 14
Sorters, <i>mpav</i>	47	10 44	Carders, <i>wdpav</i>	50	3 41
Sorter, <i>mdac</i>	1	7 02	Carders, <i>wdac</i>	16	2 92
Sorters' helpers, <i>mdh</i>	*12	10 20	Carders, <i>wdpav</i>	50	2 92
Sorters' helpers, <i>mdav</i>	12	8 16	Carders, <i>wdac</i>	20	2 43
Sorters' helpers, <i>mdl</i>	*12	6 00	Carders' assistants, <i>mdpav</i>	20	4 87
<i>Washing, Carding, and Combing.</i>			Carders' assistants, <i>mdpav</i>	40	4 38
Baller, <i>mdac</i>	1	6 30	Carders' assistants, <i>mdpav</i>	40	3 89
Baller, <i>wdac</i>	1	6 00	Card feeders, <i>wdac</i>	5	2 55
Back washer, <i>mdac</i>	1	7 86	Carders, combers, and wool washers (night hands), <i>mdac</i>	6	4 74
Back washer, <i>mdac</i>	1	6 30	Carders, combers, and wool washers (night hands), <i>mdac</i>	2	4 50
Carders, <i>mdh</i>	*12	10 50	Carders, combers, and wool washers (night hands), <i>mdac</i>	11	4 38
Carders, <i>mdac</i>	2	7 86	Carders, combers, and wool washers (night hands), <i>mdac</i>	7	4 26
Carders, <i>mdav</i>	12	6 30	Carders, combers, and wool washers (night hands), <i>mdac</i>	3	4 01
Carder, <i>mdac</i>	1	5 70	Combers, <i>mdpav</i>	20	7 30
Carder, <i>mdac</i>	1	5 40	Combers, <i>mdpav</i>	40	6 81
Carders, <i>mdl</i>	*12	4 50	Combers, <i>mdpav</i>	40	6 33
Carders, <i>wdh</i>	*9	5 40	Combers, <i>wdpav</i>	20	3 41
Carders, <i>wdac</i>	9	4 74	Combers, <i>wdpav</i>	40	2 92
Carders, <i>wdl</i>	*9	4 20	Combers, <i>wdpav</i>	40	2 68
Carder, section hand, <i>mdac</i>	1	12 00	Comber and box minder, <i>wdac</i>	1	3 04
Combers, <i>mdh</i>	*44	15 00	Combers and box minders, <i>wdac</i>	11	2 92
Combers, <i>mdac</i>	2	14 16	Combers and box minders, <i>wdac</i>	5	2 68
Combers, <i>mdh</i>	*12	10 50	Combers and box minders, <i>wdac</i>	6	2 61
Combers, <i>mdac</i>	9	7 86	Combers and box minders, <i>wdac</i>	4	2 55
Combers, <i>mdac</i>	4	7 50	Combers and box minders, <i>wdac</i>	20	2 43
Combers, <i>mdav</i>	12	7 44	Combers and box minders, <i>wdac</i>	2	2 31
Combers, <i>mdav</i>	44	7 14	Combers and box minders, <i>wdac</i>	4	2 19
Combers, <i>mdl</i>	*12	6 30	Combers and box minders, half-timers, <i>wdac</i>	6	97
Combers, <i>mdl</i>	*44	3 90	Gill box minders, <i>wdpav</i>	20	4 38
Combers, <i>wdh</i>	*68	6 30	Gill box minders, <i>wdpav</i>	40	3 89
Combers, <i>wdav</i>	16	5 88	Gill box minders, <i>wdpav</i>	40	3 41
Combers, <i>wdav</i>	52	5 34	Preparers, <i>wdac</i>	35	2 43
Combers, <i>wdl</i>	*16	4 80	Wool washers, <i>mdac</i>	6	7 30
Combers, <i>wdl</i>	*52	3 60	Wool washers, <i>mdpav</i>	20	6 81
Comber's assistant, <i>mdac</i>	1	8 52	Wool washers, <i>mdpav</i>	60	6 33
Comber's assistant, <i>mdac</i>	1	7 86	Wool washers, <i>mdpav</i>	20	5 84
Comber, second hand, <i>mdac</i>	1	15 00	Wool washers, <i>mdac</i>	9	2 43
Combers, section hands, <i>mdh</i>	*4	12 00	Wool washers, <i>ypdpav</i>	—	3 41
Combers, section hands, <i>mdav</i>	4	11 04	Wool washers, <i>ypdpav</i>	—	2 92
Combers, section hands, <i>mdl</i>	*4	10 50	Wool washers, <i>ypdpav</i>	—	2 43
Comb setter, <i>mdac</i>	1	15 60	<i>Drawing and Spinning.</i>		
Comb setter, <i>mdac</i>	1	15 42	Doers, <i>ypdac</i>	50	2 07
Comb setter, <i>mdac</i>	1	7 50	Doers, <i>ypdac</i>	25	1 95
Dryer, <i>mdac</i>	1	7 86	Doers, <i>ypdac</i>	25	1 82
Dryers, <i>mdac</i>	2	7 26	Drawers, <i>mdpav</i>	20	6 81
Dryer, <i>mdac</i>	1	6 90	Drawers, <i>mdpav</i>	20	6 57
Gill boxers, <i>wdac</i>	4	6 00	Drawers, <i>mdpav</i>	60	6 33
Gill boxers, <i>wdac</i>	10	5 70			
Packers, <i>mdac</i>	2	7 86			
Preparers, <i>mdac</i>	6	7 86			
Preparers, <i>mdh</i>	*6	7 80			
Preparers, <i>mdav</i>	6	5 46			
Preparers, <i>mdl</i>	*6	4 20			
Preparer, <i>wdac</i>	1	6 60			
Preparers, <i>wdac</i>	2	6 00			
Preparers, <i>wdav</i>	4	5 70			
Preparers, <i>wdh</i>	*19	5 40			
Preparers, <i>wdav</i>	19	5 16			
Preparers, <i>wdl</i>	*19	5 10			
Washer, <i>mdac</i>	1	10 08			
Washers, <i>mdac</i>	2	7 86			
Washers, <i>mdh</i>	*9	7 80			
Washers, <i>mdav</i>	9	6 60			
Washers, <i>mdl</i>	*9	6 00			

WORSTED GOODS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.

OCCUPATIONS.	Num- ber.	Weekly Wage.
<i>Drawing and Spinning.</i>		
Bander, drawing, <i>mdac</i>	1	\$6 00
Bander, drawing, <i>mdac</i>	1	5 10
Bander, drawing, <i>mdac</i>	1	4 80
Bander, drawing, <i>mdac</i>	1	4 50
Bander, drawing, <i>ypdac</i>	1	3 60
Banders, spinning, <i>ypdac</i>	6	5 10
Banders, spinning, <i>mdac</i>	2	4 50
Bander, spinning, <i>mdac</i>	1	4 20
Banders, spinning (boys), <i>cdac</i>	7	3 60
Bobbin setters, spinning, <i>wdac</i>	7	3 00
Bobbin setters, spinning, <i>ypdac</i>	13	3 00
Bobbin setters, spinning, <i>cdh</i>	*22	3 00
Bobbin setters, spinning, <i>cdac</i>	22	2 16
Bobbin setters, spinning, <i>cdl</i>	*22	1 80
Doffers, spinning, <i>mdac</i>	4	3 60
Doffers, spinning, <i>mdac</i>	1	4 80
Doffers, spinning, <i>mdac</i>	65	3 60
Doffers, spinning, <i>ypdac</i>	16	3 60
Doffers, spinning, <i>cdh</i>	*45	3 30
Doffers, spinning, <i>cdac</i>	45	3 06
Doffers, spinning, <i>cdl</i>	*45	1 80
Drawers, <i>mdh</i>	*8	13 80
Drawer, <i>mdac</i>	1	9 00
Drawers, <i>mdac</i>	8	8 22
Drawers, <i>mdl</i>	*8	3 90
Drawers, <i>wdac</i>	7	6 60
Drawers, <i>wdh</i>	*101	6 30
Drawers, <i>wdac</i>	17	6 30
Drawers, <i>wdac</i>	5	6 00
Drawers, <i>wdac</i>	101	5 70
Drawers, <i>wdl</i>	*101	3 60
Drawing frame tenders, <i>wdh</i>	*66	6 00
Drawing frame tenders, <i>wdav</i>	66	5 46
Drawing frame tenders, <i>wdl</i>	*66	5 10
End winder, spinning, <i>mdac</i>	1	3 00
End winder, spinning, <i>wdac</i>	1	4 20
End winders, spinning, <i>ypdac</i>	2	3 00
Filling boy, spinning, <i>cdac</i>	1	4 20
Filling boys, spinning, <i>cdac</i>	11	3 30
Filling hands, spinning, <i>mdac</i>	2	8 10
Filling hand, spinning, <i>mdac</i>	1	7 50
Filling hand, spinning, <i>mdac</i>	1	6 10
Filling hand, spinning, <i>mdac</i>	1	4 80
Filling hands, spinning, <i>wdac</i>	3	4 80
Filling hands, spinning, <i>wdac</i>	2	4 20
Filling hands, spinning, <i>wdac</i>	3	3 60
Filling hands, spinning, <i>ypdac</i>	3	3 60
Hanker, spinning, <i>mdac</i>	1	9 00
Hanker, spinning, <i>mdac</i>	1	6 00
Hankers, spinning, <i>wdac</i>	3	6 00
Helpers, drawing, <i>mdh</i>	*8	9 00
Helpers, drawing, <i>mdav</i>	8	6 90
Helpers, drawing, <i>mdl</i>	*8	4 50
Helpers, spinning, <i>mdh</i>	*10	9 00
Helpers, spinning, <i>mdav</i>	10	7 26
Helpers, spinning, <i>mdl</i>	*10	4 20
Lifters, spinning, <i>mdac</i>	2	4 20
Lifter, spinning, <i>mdac</i>	1	3 60
Lifters, spinning, <i>wdac</i>	7	4 20
Lifters, spinning, <i>cdh</i>	*8	3 60
Lifters, spinning, <i>cdac</i>	8	3 48
Lifters, spinning, <i>cdl</i>	*8	2 70
Reelers, spinning, <i>wdav</i>	8	8 10
Rover, drawing, <i>mdac</i>	1	9 00
Rovers, drawing, <i>wdac</i>	2	6 30
Rovers, drawing, <i>wdac</i>	21	6 00
Second hand, drawing, <i>mdac</i>	1	18 00
Second hand, spinning, <i>mdac</i>	1	18 00
Section hand, drawing, <i>mdac</i>	1	18 00

WEEKLY WAGES, 1883. — GREAT BRITAIN.

OCCUPATIONS.	Num- ber.	Weekly Wage.
Drawers, <i>wdpav</i>	20	\$3 41
Drawers, <i>wdpav</i>	40	2 92
Drawers, <i>wdac</i>	3	2 80
Drawers, <i>wdac</i>	9	2 68
Drawers, <i>wdac</i>	2	2 55
Drawers, <i>wdac</i>	20	2 43
Drawers, <i>wdac</i>	22	2 31
Drawers, <i>wdpav</i>	40	2 19
Drawers, <i>ypdac</i>	4	2 43
Drawers, <i>ypdac</i>	4	2 19
Drawers, half-timers, <i>cdac</i>	10	79
Piecers, <i>wdpav</i>	—	3 40
Piecers, <i>ypdac</i>	8	3 41
Piecers, <i>ypdav</i>	—	2 66
Spinners, <i>mdac</i>	4	7 79
Spinners, <i>mdpav</i>	10	7 30
Spinners, <i>mdac</i>	9	7 30
Spinners, <i>mdpav</i>	30	6 81
Spinners, <i>mdpav</i>	60	6 83
Spinners, <i>wdac</i>	20	4 38
Spinners, <i>wdac</i>	30	3 65
Spinners, <i>wdpav</i>	40	3 41
Spinners, <i>wdpav</i>	20	2 92
Spinners, <i>wdac</i>	15	2 92
Spinners, <i>wdpav</i>	20	2 43
Spinners, <i>wdpav</i>	20	2 49
Spinners, <i>ypdac</i>	100	2 31
Spinners, <i>cdac</i>	8	2 19
Spinners, <i>cdac</i>	10	1 95
Spinners, <i>cdac</i>	250	76
<i>Spooling.</i>		
Reelers, <i>ypdac</i>	12	1 95
Rovers, <i>wdpav</i>	40	2 68
Rovers, <i>wdpav</i>	40	2 43
Rovers, <i>wdac</i>	75	2 31
Rovers, <i>wdpav</i>	20	2 19
Rovers, <i>ypdac</i>	16	1 95
Twister, <i>mdac</i>	1	6 33
Twister, <i>mdac</i>	1	5 84
Twister, <i>mdac</i>	1	3 89
Twisters, <i>ypdac</i>	60	2 19
Twisters, <i>ypdac</i>	12	1 95
Twisters, half-timers, <i>cdac</i>	20	67
Warp dresser, <i>mdac</i>	1	8 03
Warp dressers, <i>mdac</i>	6	6 81
Warp dresser, <i>mdac</i>	1	5 84
Warpers, <i>wdac</i>	18	3 16
Winders, <i>ypdac</i>	25	2 31
<i>Weaving.</i>		
Weavers, 1 loom, <i>mdpav</i>	—	5 35
Weavers, 1 loom, <i>mdpav</i>	—	4 87
Weavers, 1 loom, <i>mdpav</i>	—	4 38
Weavers, 1 loom, <i>wdpav</i>	20	4 38
Weavers, 2 looms, <i>wdpav</i>	20	4 38
Weavers, 1 loom, <i>wdpav</i>	20	4 14
Weavers, 2 looms, <i>wdpav</i>	60	3 89
Weavers, 1 loom, <i>wdpav</i>	20	3 65
Weavers, 1 loom, <i>wdpav</i>	20	3 41
Weavers, 2 looms, <i>wdpav</i>	20	3 41
Weavers, 1 loom, <i>wdpav</i>	20	2 92
West-man, <i>mdac</i>	1	6 81
West-men, <i>mdac</i>	10	3 89
West-man, <i>mdac</i>	1	3 65
West-man, <i>mdac</i>	1	3 53
West-man, <i>mdac</i>	1	3 28
West-man, <i>mdac</i>	1	2 92
West-man, <i>mdac</i>	1	2 80

WORSTED GOODS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.

OCCUPATIONS.	Num-ber.	Weekly Wage.
Section hand, drawing, <i>mdac</i>	1	\$15 00
Section hand, drawing, <i>mdac</i>	1	12 00
Section hand, roving, <i>mdac</i>	1	13 50
Section hand, roving, <i>mdac</i>	1	8 10
Section hands, spinning, <i>mdac</i>	5	13 50
Section hand, spinning, <i>mdac</i>	1	12 90
Section hands, spinning, <i>mdac</i>	*9	12 00
Section hand, spinning, <i>mdac</i>	1	12 00
Section hands, spinning, <i>mdac</i>	9	11 70
Section hands, spinning, <i>mdl</i>	*9	9 00
Spinners, <i>mdh</i>	*67	13 50
Spinners, <i>mdac</i>	67	4 14
Spinners, <i>mdl</i>	*67	2 40
Spinners, <i>wdh</i>	*157	6 30
Spinners, <i>wdac</i>	77	5 70
Spinners, <i>wdh</i>	*114	5 40
Spinners, <i>wdac</i>	114	5 22
Spinners, <i>wdac</i>	157	4 74
Spinners, <i>wdac</i>	4	4 50
Spinners, <i>wdl</i>	*114	3 30
Spinners, <i>wdl</i>	*157	2 76
Tester, spinning, <i>mdac</i>	1	9 00
Twisters, spinning, <i>wpav</i>	22	7 56
Weigher, spinning, <i>mdac</i>	1	5 10
Weigher, spinning, <i>wdac</i>	1	7 50
Weigh hand, drawing, <i>mdac</i>	1	6 00
Weigh hand, drawing, <i>mdac</i>	1	5 40
Weigh hand, drawing, <i>mdac</i>	1	5 10
<i>Spooling.</i>		
Slasher, <i>mdac</i>	1	13 50
Warper, <i>wdac</i>	1	5 70
Winders, <i>wdac</i>	15	5 40
Winders, <i>wdac</i>	5	4 80
<i>Dressing.</i>		
Dressers, <i>mdh</i>	*6	13 50
Dressers, <i>mpav</i>	26	13 32
Dressers, <i>mpav</i>	4	11 88
Dressers, <i>mdac</i>	0	9 48
Dressers, <i>mdl</i>	*6	6 90
Dressers, <i>wdh</i>	*8	5 70
Dressers, <i>wdac</i>	8	5 46
Dressers, <i>wdl</i>	*8	3 60
Dresser, spare hand, <i>mdac</i>	1	8 10
Dressers, spare hands, <i>mdac</i>	2	6 60
Second hand, dressing, <i>mdac</i>	1	12 00
<i>Designing.</i>		
Assistant, overseer's, <i>mdac</i>	1	9 00
Assistant, overseer's, <i>wdac</i>	1	7 50
Card cutter, <i>mdac</i>	1	7 50
Card maker, <i>mdac</i>	1	6 00
Card maker, <i>wdac</i>	1	6 00
Card maker, <i>wdac</i>	1	4 80
Design readers, <i>mdac</i>	2	8 04
Design reader, <i>mdac</i>	1	6 00
Dresser, <i>mdac</i>	1	6 30
Jacquard maker, <i>mdac</i>	1	9 00
Jacquard maker, <i>mdac</i>	1	6 90
Jacquard maker's assistant, <i>mdac</i>	1	3 60
Jacquard maker's assistant, <i>ypdac</i>	1	3 60
Rag weaver, <i>mdac</i>	1	8 04
Warper, <i>mdac</i>	1	8 04
Weaver, <i>mdac</i>	1	10 02
<i>Weaving.</i>		
Card tender, <i>ypdac</i>	1	3 60
Cloth checker, <i>mdac</i>	1	9 00
Drawers, <i>mpav</i>	22	9 60
Drawers, <i>wdac</i>	6	7 50

WEEKLY WAGES, 1883. — GREAT BRITAIN.

OCCUPATIONS.	Num-ber.	Weekly Wage.
<i>Dyeing.</i>		
Slubbing box minders, <i>wdpav</i>	40	\$2 92
Slubbing box minders, <i>wdpav</i>	40	2 68
Slubbing box minders, <i>wdpav</i>	20	2 43
<i>Finishing.</i>		
Finishers, <i>mdpav</i>	20	5 84
Finishers, <i>mdpav</i>	40	5 60
Finishers, <i>mdpav</i>	40	4 87
Finishers, <i>ypdpav</i>	—	2 67
<i>Cloth Room.</i>		
Packers, <i>mdac</i>	2	5 35
Packer, <i>mdac</i>	1	5 11
Packers, <i>mdac</i>	2	4 87
Packers, <i>mdac</i>	10	4 62
Packers, <i>ypdac</i>	2	3 41
Warehouse hands, <i>mdac</i>	8	7 79
Warehouse hands, <i>mdac</i>	6	3 65
Warehouse hands, <i>wdac</i>	18	2 92
Warehouse hands, <i>cdac</i>	9	1 70
Warehouse hands, <i>cdac</i>	4	1 46
<i>Mechanics.</i>		
Blacksmith, <i>mdac</i>	1	7 79
Blacksmith's helper, <i>mdac</i>	1	5 11
Joiners, <i>mdac</i>	3	7 30
Machinists, <i>mdac</i>	18	7 30
Machinists, <i>mdac</i>	3	2 19
Machinists, <i>ypdac</i>	2	1 95
Masons, <i>mdac</i>	5	6 81
<i>Engineers, Fireman, and Watchman.</i>		
Engineer and repairer, <i>mdac</i>	1	12 17
Engineer and repairer, <i>mdac</i>	1	6 81
Engineer and repairer, <i>mdac</i>	1	5 84
Engineers and repairers, <i>mdac</i>	2	5 11
Engineer and repairer, <i>ypdac</i>	1	3 41
Fireman, <i>mdac</i>	1	5 11
Watchman, <i>mdac</i>	1	5 35
<i>General Hands.</i>		
Carter, <i>mdac</i>	1	5 60
Carter, <i>mdac</i>	1	5 35
Carters, <i>mdac</i>	3	5 11
General hands, half-timers, <i>cdav</i>	100	64
Laborers, <i>mdac</i>	5	4 87

WORSTED GOODS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Drawers, <i>wpar</i>	14	\$7 44			
Drawer's assistant, <i>mdac</i>	1	4 20			
Drawer's assistant, <i>ypdac</i>	1	3 60			
Drawers' assistants, <i>ypdac</i>	4	3 00			
Dressing hands, <i>mpav</i>	18	11 94			
Duper, <i>mdac</i>	1	6 90			
Dupers, <i>wpar</i>	12	7 74			
Elevator tender, <i>mdac</i>	1	6 90			
Filling hand, <i>mdar</i>	1	11 10			
Filling hand, <i>mdac</i>	1	9 60			
Filling hands, <i>mpav</i>	2	8 40			
Filling hand, <i>mdac</i>	1	8 10			
Filling hand, <i>mdac</i>	1	7 80			
Filling hands, <i>mdac</i>	3	6 90			
Filling hands, <i>wph</i>	*21	5 10			
Filling hands, <i>wpar</i>	21	3 78			
Filling hands, <i>wpl</i>	*21	3 30			
Harness cleaner, <i>mdac</i>	1	6 60			
Helper, <i>mdac</i>	1	7 50			
Helpers, <i>mdh</i>	*10	7 20			
Helpers, <i>mdar</i>	10	6 72			
Helper, <i>mdac</i>	1	5 70			
Helpers, <i>mdl</i>	*10	3 00			
Inspectors, cloth, <i>mdh</i>	*10	15 00			
Inspector, cloth, <i>mdac</i>	1	9 00			
Inspectors, cloth, <i>mdar</i>	10	8 46			
Inspectors, cloth, <i>mdl</i>	*10	3 00			
Reed fixer, <i>mdac</i>	1	7 80			
Second hands, <i>mdh</i>	*5	27 00			
Second hands, <i>mdar</i>	5	18 78			
Second hand, <i>mdac</i>	1	16 50			
Second hands, <i>mdl</i>	*5	15 00			
Section hands, <i>mpar</i>	24	14 52			
Section hands, <i>mdh</i>	*62	13 20			
Section hands, <i>mdar</i>	62	12 00			
Section hands, <i>mdl</i>	*62	6 00			
Section helper, <i>mdac</i>	1	10 50			
Sorter, filling, <i>mdac</i>	1	8 04			
Twister, <i>mdac</i>	1	12 90			
Twister, <i>mdac</i>	1	11 40			
Twisters, <i>mdac</i>	3	10 98			
Twisters, <i>mdac</i>	4	10 50			
Twisters, <i>mdac</i>	3	10 02			
Twisters, <i>mdh</i>	*7	8 70			
Twisters, <i>mdac</i>	1	6 00			
Twisters, <i>mdar</i>	7	5 70			
Twisters, <i>mdl</i>	*7	3 60			
Twisters, <i>wpar</i>	39	5 94			
Twisters, <i>wdac</i>	16	5 70			
Warp carrier, <i>mdac</i>	1	7 20			
Warp carrier, <i>mdac</i>	1	6 90			
Waste picker, <i>mdac</i>	1	7 50			
Weavers, <i>mdh</i>	*20	36 00			
Weavers, <i>mdh</i>	*32	13 50			
Weavers, <i>mdar</i>	32	9 36			
Weavers, <i>mdar</i>	20	8 34			
Weavers, 3 looms, <i>mpar</i>	6	8 22			
Weavers, 1 loom, <i>mpar</i>	33	7 92			
Weavers, <i>mdh</i>	*4	7 50			
Weavers, 2 looms, <i>mpar</i>	94	7 50			
Weavers, <i>mpav</i>	92	6 66			
Weavers, <i>mpar</i>	94	6 60			
Weavers, <i>mdar</i>	4	6 24			
Weavers, <i>mdl</i>	*56	3 00			
Weavers, 3 looms, <i>wpar</i>	48	8 46			
Weavers, <i>wdac</i>	10	7 80			
Weavers, 2 looms, <i>wpar</i>	283	7 56			
Weavers, <i>wth</i>	*3	7 50			
Weavers, <i>wdar</i>	3	7 26			
Weavers, <i>wth</i>	*16	7 20			
Weavers, 1 loom, <i>wpar</i>	8	7 08			
Weavers, <i>wtl</i>	*3	6 60			
Weavers, <i>wpar</i>	679	6 42			

WORSTED GOODS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Weavers, <i>wpar</i>	183	\$6 30			
Weavers, <i>wlav</i>	16	5 76			
Weavers, <i>wcll</i>	*16	2 70			
<i>Grey Room.</i>					
Beamer, <i>mdac</i>	1	7 50			
Burlers, <i>wlav</i>	11	6 00			
Cloth deliverer, <i>mdac</i>	1	8 25			
Cloth deliverer, <i>mdac</i>	1	8 10			
Stitcher, <i>mdac</i>	1	7 50			
Stitchers, <i>mdac</i>	2	6 00			
<i>Dyeing.</i>					
Drug tender, <i>mdac</i>	1	7 50			
Dryer and sizer, <i>mdac</i>	1	9 00			
Dryer and sizer, <i>mdac</i>	1	8 10			
Dryers and sizers, <i>mdac</i>	4	7 50			
Dyers, <i>mdh</i>	*73	18 00			
Dyers, <i>mdac</i>	2	12 00			
Dyer, <i>mdac</i>	1	10 80			
Dyers, <i>mdh</i>	*217	9 00			
Dyer, <i>mdac</i>	1	9 00			
Dyer, <i>mdac</i>	1	8 40			
Dyers, <i>mdac</i>	3	8 10			
Dyers, <i>mdac</i>	40	7 50			
Dyers, <i>mdav</i>	290	7 02			
Dyer, <i>mdac</i>	1	6 60			
Dyers, <i>mdl</i>	*73	4 80			
Dyers, <i>mdl</i>	*217	4 50			
Second hands, <i>mdh</i>	*7	19 50			
Second hands, <i>mdav</i>	7	15 38			
Second hand, <i>mdac</i>	1	15 00			
Second hands, <i>mdl</i>	*7	10 20			
Section hands, <i>mdh</i>	*4	13 50			
Section hands, <i>mdav</i>	4	10 86			
Section hands, <i>mdl</i>	*4	10 20			
Stitcher, <i>mdac</i>	1	6 00			
<i>Finishing.</i>					
Crabber, <i>mdac</i>	1	12 00			
Crabbers, <i>mdh</i>	*35	9 90			
Crabbers, <i>mdac</i>	8	7 50			
Crabbers, <i>mdav</i>	35	7 38			
Crabbers, <i>mdl</i>	*35	4 20			
Dryer, <i>mdac</i>	1	12 00			
Dryer, <i>mdac</i>	1	8 10			
Dryers, <i>mdac</i>	3	7 50			
Dryer, <i>mdac</i>	1	6 00			
Finishers, <i>mdh</i>	*37	9 90			
Finishers, <i>mdav</i>	37	6 60			
Finishers, <i>mdl</i>	*37	3 60			
Finishers, <i>wcll</i>	*6	5 70			
Finishers, <i>wlav</i>	6	5 16			
Finishers, <i>wpar</i>	17	4 50			
Finishers, <i>wcll</i>	*6	3 60			
Fuller, <i>mdac</i>	1	10 50			
Fuller, <i>mdac</i>	1	8 40			
Fullers, <i>mdac</i>	5	7 50			
Fuller, <i>mdac</i>	1	7 20			
Inspectors, <i>mdac</i>	3	9 00			
Inspectors, <i>mdac</i>	3	8 10			
Presser, <i>mdac</i>	1	11 40			
Pressers, <i>mdac</i>	4	9 00			
Presser, <i>mdac</i>	1	6 60			
Roller, <i>mdac</i>	1	8 10			
Roller, <i>mdac</i>	1	7 98			
Roller, <i>mdac</i>	1	6 60			
Rollers, <i>mdac</i>	2	4 20			
Second hand, <i>mdac</i>	1	15 00			
Shearer and brusher, <i>mdac</i>	1	10 14			
Shearers and brushers, <i>mdac</i>	2	7 50			
Shearer and brusher, <i>mdac</i>	1	4 20			
Singer and washer, <i>mdac</i>	1	9 60			

WORSTED GOODS — *Continued.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num- ber.	Weekly Wage.	OCCUPATIONS.	Num- ber.	Weekly Wage.
Singer and washer, <i>mdac</i> . . .	1	\$9 00			
Singers and washers, <i>mdac</i> . . .	2	7 50			
Singer and washer, <i>mdac</i> . . .	1	4 20			
Tenter, <i>mdac</i>	1	8 10			
Tenters, <i>mdac</i>	2	7 50			
Tenter, <i>mdac</i>	1	4 80			
Tenters, <i>mdac</i>	2	4 20			
<i>Cloth Room.</i>					
Bander, <i>wdac</i>	1	6 60			
Bander, <i>wdac</i>	1	6 00			
Folder, <i>mdac</i>	1	12 00			
Folder, <i>mdac</i>	1	10 50			
Folders, <i>mdac</i>	2	9 00			
Folder, <i>mdac</i>	1	8 10			
Folding room hands, <i>mdh</i> . . .	*29	12 00			
Folding room hands, <i>mdav</i> . . .	29	7 32			
Folding room hands, <i>mdl</i> . . .	*29	3 60			
Folding room hands, <i>wdh</i> . . .	*20	6 60			
Folding room hands, <i>wdav</i> . . .	20	5 46			
Folding room hands, <i>wdl</i> . . .	*20	3 30			
Marker, <i>mdac</i>	1	8 10			
Packers, <i>mdh</i>	*27	10 50			
Packers, <i>mdav</i>	2	8 10			
Packers, <i>mdav</i>	27	6 84			
Packers, <i>mdl</i>	*27	3 30			
Packing room hands, <i>mdh</i> . . .	*10	12 00			
Packing room hands, <i>mdav</i> . . .	10	9 00			
Packing room hands, <i>mdl</i> . . .	*10	7 80			
Packing room hands, <i>wdh</i> . . .	*9	6 00			
Packing room hands, <i>wdav</i> . . .	9	5 40			
Packing room hands, <i>wdl</i> . . .	*9	3 60			
Packing room hands, <i>ypdh</i> . . .	*13	7 80			
Packing room hands, <i>ypdav</i> . . .	13	5 34			
Packing room hands, <i>ypdl</i> . . .	*13	3 00			
Paperer, <i>mdac</i>	1	6 00			
Paster, <i>ypdac</i>	1	3 60			
Pattern maker, <i>wdac</i>	1	7 50			
Pattern maker, <i>wdac</i>	1	6 60			
Pattern makers, <i>wdac</i>	2	6 00			
Pinning-up hand, <i>mdac</i>	1	6 00			
Pinning-up hand, <i>mdac</i>	1	4 50			
Pressing room hands, <i>mdh</i> . . .	*34	9 90			
Pressing room hands, <i>mdav</i> . . .	34	8 16			
Pressing room hands, <i>mdl</i> . . .	*34	4 50			
Second hands, packing, <i>mdh</i> , . .	*4	18 00			
Second hands, packing, <i>mdav</i> . .	4	15 42			
Second hands, packing, <i>mdl</i> . . .	*4	9 00			
Shipper, <i>mdac</i>	1	12 00			
Shipper, <i>mdac</i>	1	9 00			
Shippers, <i>mdac</i>	2	7 50			
Stitcher, <i>wdac</i>	1	6 00			
Stitcher, <i>wdac</i>	1	6 00			
Tilloters, <i>wdac</i>	2	6 60			
<i>Mechanics.</i>					
Blacksmiths, <i>mdh</i>	*6	13 20			
Blacksmiths, <i>mdav</i>	6	12 24			
Blacksmith, <i>mdac</i>	1	10 50			
Blacksmiths, <i>mdl</i>	*6	10 50			
Blacksmith, <i>mdac</i>	1	7 50			
Carpenters, <i>mdh</i>	*8	25 50			
Carpenter, <i>mdac</i>	1	15 00			
Carpenter, <i>mdac</i>	1	13 50			
Carpenters, <i>mdac</i>	4	12 60			
Carpenters, <i>mdav</i>	8	11 64			
Carpenters, <i>mdl</i>	*8	7 50			
Elevator tender, <i>mdac</i>	1	8 10			
Helpers, repair hands, <i>mdh</i> . . .	*15	10 50			
Helpers, repair hands, <i>mdav</i> . . .	15	7 68			
Helpers, repair hands, <i>mdl</i> . . .	*15	3 00			
Iron workers, <i>mdh</i>	*50	14 40			
Iron workers, <i>mdav</i>	50	10 44			

WORSTED GOODS — *Concluded.*

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Iron workers, <i>mdl</i> . . .	*50	\$5 70			
Machinists, <i>mdac</i> . . .	2	15 00			
Machinists, <i>mdac</i> . . .	8	13 20			
Machinists, <i>mdac</i> . . .	2	12 00			
Machinist, <i>mdac</i> . . .	1	6 60			
Masons, <i>mdac</i> . . .	2	15 00			
Masons and helpers, <i>mdh</i> . . .	*118	24 00			
Masons and helpers, <i>mdav</i> . . .	118	12 42			
Masons and helpers, <i>mdl</i> . . .	*118	7 50			
Mason's tender, <i>mdac</i> . . .	1	9 00			
Painters, <i>mdh</i> . . .	*14	16 50			
Painters, <i>mdav</i> . . .	14	9 66			
Painters, <i>mdac</i> . . .	2	9 60			
Painters, <i>mdl</i> . . .	*14	6 00			
Piper, <i>mdac</i> . . .	1	18 00			
Pipers, <i>mdh</i> . . .	*11	15 00			
Pipers, <i>mdav</i> . . .	11	10 74			
Piper, <i>mdac</i> . . .	1	10 02			
Pipers, <i>mdl</i> . . .	*11	7 50			
Repair hands, <i>mdh</i> . . .	*163	30 00			
Repair hands, <i>mdav</i> . . .	163	9 00			
Repair hands, <i>mdl</i> . . .	*163	7 50			
Second hand, repairs, <i>mdac</i> . . .	1	18 00			
Wood workers, <i>mdh</i> . . .	*60	19 50			
Wood workers, <i>mdav</i> . . .	60	12 06			
Wood workers, <i>mdl</i> . . .	*60	9 90			
<i>Engineers, Firemen, and Watchmen.</i>					
Boilermen, <i>mdh</i> . . .	*11	12 00			
Boilermen, <i>mdav</i> . . .	11	9 12			
Boilermen, <i>mdl</i> . . .	*11	6 90			
Engineers, <i>mdac</i> . . .	2	18 00			
Firemen, <i>mdac</i> . . .	5	9 00			
Firemen, <i>mdac</i> . . .	3	8 40			
Watchman, <i>mdac</i> . . .	1	10 02			
Watchmen, <i>mdh</i> . . .	*9	9 90			
Watchmen, <i>mdav</i> . . .	9	9 12			
Watchmen, <i>mdl</i> . . .	*9	9 00			
Watchman, <i>mdac</i> . . .	1	7 92			
Watchmen, <i>mdac</i> . . .	3	7 50			
<i>General Hands.</i>					
Cellar hands, <i>mdac</i> . . .	2	7 50			
Cleaners, <i>wdac</i> . . .	11	4 80			
Cleaner, <i>wdac</i> . . .	1	4 20			
General hands and helpers, <i>mdh</i> . . .	*7	19 50			
General hands and helpers, <i>mdav</i> . . .	7	12 60			
General hands and helpers, <i>mdl</i> . . .	*7	6 00			
Lumper, <i>mdac</i> . . .	1	8 40			
Lumper, <i>mdac</i> . . .	1	8 10			
Lumpers, <i>mdac</i> . . .	4	7 50			
Oilers, <i>mdac</i> . . .	2	9 00			
Oiler, <i>mdac</i> . . .	1	8 40			
Scrubbers, <i>wdac</i> . . .	3	6 00			
Scrubbers, <i>wdac</i> . . .	2	5 70			
Scrubbers, <i>wdac</i> . . .	10	4 50			
Teamsters, <i>mdac</i> . . .	2	9 00			
Yard hands, <i>mdh</i> . . .	*35	16 50			
Yard hands, <i>mdac</i> . . .	7	9 00			
Yard hands, <i>mdav</i> . . .	35	7 80			
Yard hands, <i>mdl</i> . . .	*35	7 50			

WORSTED GOODS.

[Average Weekly Wage.]

Aggregation.

WEEKLY WAGES, 1883. — MASSACHUSETTS.

OCCUPATIONS.	Num-ber.	Weekly Wage.
<i>Overseers.</i>		
Overseers, combing, <i>m</i> . . .	2	\$33 00
Overseer, designing, <i>m</i> . . .	1	38 46
Overseer, drawing and spin- ning, <i>m</i> . . .	1	32 76
Overseer, dressing, <i>m</i> . . .	1	18 00
Overseers, dyeing, <i>m</i> . . .	3	30 00
Overseer, finishing, <i>m</i> . . .	1	38 46
Overseer, grey room, <i>m</i> . . .	1	15 00
Overlookers, grey room, <i>m</i> . . .	3	8 10
Overseer, cloth room, <i>m</i> . . .	1	18 00
Overseers, packing, <i>m</i> . . .	3	25 60
Overseer, repairs, <i>m</i> . . .	1	30 00
Overseers, sorting, <i>m</i> . . .	2	34 23
Overlookers, sorting, <i>m</i> . . .	2	13 95
Overseer, spinning, <i>m</i> . . .	1	36 00
Overseer, spooling, <i>m</i> . . .	1	16 50
Overseers, weaving, <i>m</i> . . .	2	33 00
Overseer, yard, <i>m</i> . . .	1	15 00
<i>Wool Sorting.</i>		
Bag sewers, <i>w</i> . . .	4	4 80
Second hands, <i>m</i> . . .	2	18 25
Section hands, <i>m</i> . . .	8	15 21
Sorters, <i>m</i> . . .	98	10 71
Sorters' helpers, <i>m</i> . . .	12	8 16
<i>Washing, Carding, and Combing.</i>		
Ballers, <i>m</i> . . .	1	6 30
Ballers, <i>w</i> . . .	1	6 00
Back washers, <i>m</i> . . .	2	7 08
Carders, <i>m</i> . . .	16	6 40
Carders, <i>w</i> . . .	9	4 74
Carder, section hand, <i>m</i> . . .	1	12 00
Combers, <i>m</i> . . .	71	7 50
Combers, <i>w</i> . . .	58	5 47
Combers' assistants, <i>m</i> . . .	2	8 19
Comber, second hand, <i>m</i> . . .	1	15 00
Combers, section hands, <i>m</i> . . .	4	11 04
Comb setters, <i>m</i> . . .	3	12 84
Dryers, <i>m</i> . . .	4	7 32
Gill boxers, <i>w</i> . . .	14	5 79
Packers, <i>w</i> . . .	2	7 86
Preparers, <i>m</i> . . .	12	6 66
Preparers, <i>w</i> . . .	26	5 36
Washers, <i>m</i> . . .	12	7 10
<i>Drawing and Spinning.</i>		
Banders, drawing, <i>m</i> . . .	4	5 10
Bander, drawing, <i>yp</i> . . .	1	3 60
Banders, spinning, <i>m</i> . . .	9	4 87
Banders, spinning, <i>c</i> . . .	7	3 60
Bobbin setters, spinning, <i>w</i> . . .	7	3 00
Bobbin setters, spinning, <i>yp</i> . . .	13	3 00
Bobbin setters, spinning, <i>c</i> . . .	22	2 16
Doffers, spinning, <i>m</i> . . .	4	3 60
Doffers, spinning, <i>w</i> . . .	66	3 62
Doffers, spinning, <i>yp</i> . . .	16	3 60
Doffers, spinning, <i>c</i> . . .	45	3 06
Drawers, <i>m</i> . . .	9	8 31
Drawers, <i>w</i> . . .	130	5 84
Drawing frame tenders, <i>w</i> . . .	66	5 46
End winder, spinning, <i>m</i> . . .	1	3 00
End winder, spinning, <i>w</i> . . .	1	4 20
End winders, spinning, <i>yp</i> . . .	2	3 00
Filling boys, spinning, <i>c</i> . . .	12	3 38
Filling hands, spinning, <i>m</i> . . .	5	6 72
Filling hands, spinning, <i>w</i> . . .	8	4 20
Filling hands, spinning, <i>yp</i> . . .	3	3 60
Hankers, spinning, <i>m</i> . . .	2	7 50
Hankers, spinning, <i>w</i> . . .	3	6 00
Helpers, drawing, <i>m</i> . . .	8	6 90

WEEKLY WAGES, 1883. — GREAT BRITAIN.

OCCUPATIONS.	Num-ber.	Weekly Wage.
<i>Overseers.</i>		
Overlookers, combing, <i>m</i> . . .	4	\$6 51
Overlookers, drawing and roving, <i>m</i> . . .	6	7 79
Overlookers, spinning, <i>m</i> . . .	11	6 99
<i>Wool Sorting.</i>		
Sorters, <i>m</i> . . .	33	6 63
<i>Washing, Carding, and Combing.</i>		
Back washers, <i>m</i> . . .	100 %	4 38
Carders, <i>m</i> . . .	24	5 50
Carders, <i>m</i> . . .	—	7 46
Carders, <i>w</i> . . .	42	2 86
Carders, <i>w</i> . . .	100 %	3 17
Carders' assistants, <i>m</i> . . .	100 %	4 23
Card feeders, <i>w</i> . . .	5	2 55
Carders, combers, and wool washers (night hands), <i>m</i> . . .	29	4 40
Combers, <i>m</i> . . .	100 %	6 72
Combers, <i>w</i> . . .	100 %	2 92
Combers and box minders, <i>w</i> . . .	53	2 57
Combers and box minders, half-timers, <i>c</i> . . .	—	97
Gill box minders, <i>w</i> . . .	100 %	3 80
Preparers, <i>w</i> . . .	35	2 43
Wool washers, <i>m</i> . . .	15	4 33
Wool washers, <i>m</i> . . .	100 %	6 33
Wool washers, <i>yp</i> . . .	—	2 92
<i>Drawing and Spinning.</i>		
Doffers, <i>yp</i> . . .	100	1 98
Drawers, <i>m</i> . . .	100 %	6 47
Drawers, <i>w</i> . . .	56	2 45
Drawers, <i>w</i> . . .	100 %	2 73
Drawers, <i>yp</i> . . .	8	2 31
Drawers, half-timers, <i>c</i> . . .	10	79
Piecers, <i>w</i> . . .	—	3 40
Piecers, <i>yp</i> . . .	8	3 41
Piecers, <i>yp</i> . . .	—	2 56
Spinners, <i>m</i> . . .	13	7 45
Spinners, <i>m</i> . . .	100 %	6 57
Spinners, <i>w</i> . . .	65	3 71
Spinners, <i>w</i> . . .	100 %	2 87
Spinners, <i>yp</i> . . .	100	2 31
Spinners, <i>c</i> . . .	268	85
<i>Spooling.</i>		
Reelers, <i>yp</i> . . .	12	1 95
Rovers, <i>w</i> . . .	75	2 31
Rovers, <i>w</i> . . .	100 %	2 48
Rovers, <i>yp</i> . . .	16	1 95
Twisters, <i>m</i> . . .	3	5 35
Twisters, <i>yp</i> . . .	72	2 15
Twisters, half-timers, <i>c</i> . . .	20	67
Warp dressers, <i>m</i> . . .	8	6 84
Warpers, <i>w</i> . . .	18	3 16
Winders, <i>yp</i> . . .	25	2 31
<i>Weaving.</i>		
Weavers, 1 loom, <i>m</i> . . .	—	4 87
Weavers, 1 loom, <i>w</i> . . .	100 %	3 70
Weavers, 2 looms, <i>w</i> . . .	100 %	3 89
Weft men, <i>m</i> . . .	16	3 87
<i>Dyeing.</i>		
Slubbing box minders, <i>w</i> . . .	100 %	2 73
<i>Finishing.</i>		
Finishers, <i>m</i> . . .	100 %	5 36
Finishers, <i>yp</i> . . .	—	2 67

WORSTED GOODS.

[Average Weekly Wage.]

Aggregation—Con.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Helpers, spinning, <i>m</i> . . .	10	\$7 26	<i>Cloth Room.</i>		
Lifters, spinning, <i>m</i> . . .	3	4 00	Packers, <i>m</i>	15	\$4 78
Lifters, spinning, <i>w</i> . . .	7	4 20	Packers, <i>yp</i>	2	3 41
Lifters, spinning, <i>c</i> . . .	8	3 48	Warehouse hands, <i>m</i> . . .	14	6 02
Reelers, spinning, <i>w</i> . . .	8	8 10	Warehouse hands, <i>w</i> . . .	18	2 92
Rover, drawing, <i>m</i>	1	9 00	Warehouse hands, <i>c</i> . . .	13	1 63
Rovers, drawing, <i>w</i>	23	6 03			
Second hand, drawing, <i>m</i> . .	1	18 00	<i>Mechanics.</i>		
Second hand, spinning, <i>m</i> . .	1	18 00	Blacksmith, <i>m</i>	1	7 79
Section hands, drawing, <i>m</i> . .	3	15 00	Blacksmith's helper, <i>m</i> . .	1	5 11
Section hands, roving, <i>m</i> . .	2	10 80	Joiners, <i>m</i>	3	7 30
Section hands, spinning, <i>m</i> . .	16	12 36	Machinists, <i>m</i>	21	6 57
Spinners, <i>m</i>	67	4 14	Machinists, <i>yp</i>	2	1 95
Spinners, <i>w</i>	352	5 10	Masons, <i>m</i>	5	6 81
Tester, spinning, <i>m</i>	1	9 00			
Twisters, spinning, <i>w</i>	22	7 56	<i>Engineers, Fireman, and</i>		
Weigher, spinning, <i>m</i>	1	5 10	<i>Watchman.</i>		
Weigher, spinning, <i>w</i>	1	7 50	Engineers and repairers, <i>m</i> .	5	7 01
Weigh hands, drawing, <i>m</i> . .	3	5 50	Engineer and repairer, <i>yp</i> .	1	3 41
			Fireman, <i>m</i>	1	5 11
<i>Spooling.</i>			Watchman, <i>m</i>	1	5 35
Slasher, <i>m</i>	1	13 50			
Warper, <i>w</i>	1	5 70	<i>General Hands.</i>		
Winders, <i>w</i>	20	5 25	Carters, <i>m</i>	5	5 26
			General hands, half-timers, <i>c</i>	100	64
<i>Dressing.</i>			Laborers, <i>m</i>	5	4 87
Dressers, <i>m</i>	36	12 52			
Dressers, <i>w</i>	8	5 46			
Dressers, spare hands, <i>m</i> . .	3	7 10			
Second hand, dressing, <i>m</i> . .	1	12 00			
<i>Designing.</i>					
Assistant, overseer's, <i>m</i> . . .	1	9 00			
Assistant, overseer's, <i>w</i> . . .	1	7 50			
Card cutter, <i>m</i>	1	7 50			
Card maker, <i>m</i>	1	6 00			
Card makers, <i>w</i>	2	5 40			
Design readers, <i>m</i>	3	7 36			
Dresser, <i>m</i>	1	6 30			
Jacquard makers, <i>m</i>	2	7 95			
Jacquard maker's assistant, <i>m</i>	1	3 60			
Jacquard maker's assistant, <i>yp</i>	1	3 60			
Rag weaver, <i>m</i>	1	8 04			
Warper, <i>m</i>	1	8 04			
Weaver, <i>m</i>	1	10 02			
<i>Weaving.</i>					
Card tender, <i>yp</i>	1	3 60			
Cloth checker, <i>m</i>	1	9 00			
Drawers, <i>m</i>	22	9 60			
Drawers, <i>w</i>	20	7 46			
Drawer's assistant, <i>m</i>	1	4 20			
Drawers' assistants, <i>yp</i> . . .	5	3 12			
Dressing hands, <i>m</i>	18	11 94			
Duper, <i>m</i>	1	6 90			
Dupers, <i>w</i>	12	7 74			
Elevator tender, <i>m</i>	1	6 90			
Filling hands, <i>m</i>	9	8 23			
Filling hands, <i>w</i>	21	3 78			
Harness cleaner, <i>m</i>	1	6 60			
Helpers, <i>m</i>	12	6 70			
Inspectors, cloth, <i>m</i>	11	8 51			
Reed fixer, <i>m</i>	1	7 80			
Second hands, <i>m</i>	6	18 40			
Section hands, <i>m</i>	86	12 70			
Section helper, <i>m</i>	1	10 50			
Sorter, filling, <i>m</i>	1	8 04			
Twisters, <i>m</i>	20	8 76			
Twisters, <i>w</i>	55	5 87			
Warp carriers, <i>m</i>	2	7 05			
Waste picker, <i>m</i>	1	7 50			
Weavers, <i>m</i>	242	7 13			
Weavers, 3 looms, <i>m</i>	6	8 22			

WORSTED GOODS.

[Average Weekly Wage.]

Aggregation — Con.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber.	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
Weavers, 1 loom, <i>m</i> . . .	33	\$7 92			
Weavers, 2 looms, <i>m</i> . . .	94	7 50			
Weavers, 3 looms, <i>w</i> . . .	48	8 46			
Weavers, <i>w</i>	891	6 40			
Weavers, 2 looms, <i>w</i> . . .	283	7 56			
Weavers, 1 loom, <i>w</i> . . .	8	7 08			
<i>Grey Room.</i>					
Beamer, <i>m</i>	1	7 50			
Burlers, <i>w</i>	11	6 00			
Cloth deliverers, <i>m</i> . . .	2	8 18			
Stitchers, <i>m</i>	3	6 50			
<i>Dyeing.</i>					
Drug tender, <i>m</i>	1	7 50			
Dryers and sizers, <i>m</i> . . .	6	7 85			
Dyers, <i>m</i>	339	7 14			
Second hands, <i>m</i>	8	15 32			
Section hands, <i>m</i>	4	10 86			
Stitcher, <i>m</i>	1	6 00			
<i>Finishing.</i>					
Crabbers, <i>m</i>	44	7 51			
Dryers, <i>m</i>	6	8 10			
Finishers, <i>m</i>	37	6 60			
Finishers, <i>w</i>	23	4 67			
Fullers, <i>m</i>	8	7 95			
Inspectors, <i>m</i>	6	8 55			
Pressers, <i>m</i>	6	9 00			
Rollers, <i>m</i>	5	6 22			
Second hand, <i>m</i>	1	15 00			
Shearers and brushers, <i>m</i> .	4	7 34			
Singers and washers, <i>m</i> . .	5	7 56			
Tenters, <i>m</i>	6	6 06			
<i>Cloth Room.</i>					
Banders, <i>w</i>	2	6 30			
Folders, <i>m</i>	5	9 72			
Folding room hands, <i>m</i> . . .	29	7 32			
Folding room hands, <i>w</i> . . .	20	5 46			
Marker, <i>m</i>	1	8 10			
Packers, <i>m</i>	29	6 93			
Packing room hands, <i>m</i> . . .	10	9 00			
Packing room hands, <i>w</i> . . .	9	5 40			
Packing room hands, <i>yp</i> . . .	13	5 34			
Paperer, <i>m</i>	1	6 00			
Paster, <i>yp</i>	1	3 60			
Pattern makers, <i>w</i>	4	6 53			
Pinning up hands, <i>m</i>	2	5 25			
Pressing room hands, <i>m</i> . . .	34	8 16			
Second hands, packing, <i>m</i> . .	4	15 42			
Shippers, <i>m</i>	4	9 00			
Stitchers, <i>w</i>	2	6 30			
Tilloters, <i>w</i>	2	6 60			
<i>Mechanics.</i>					
Blacksmiths, <i>m</i>	8	11 43			
Carpenters, <i>m</i>	14	12 29			
Elevator tender, <i>m</i>	1	8 10			
Helpers, repair hands, <i>m</i> . . .	15	7 68			
Iron workers, <i>m</i>	50	10 44			
Machinists, <i>m</i>	13	12 78			
Masons, <i>m</i>	2	15 00			
Masons and helpers, <i>m</i> . . .	118	12 42			
Mason's tender, <i>m</i>	1	9 00			
Painters, <i>m</i>	16	9 65			
Pipers, <i>m</i>	13	11 24			
Repair hands, <i>m</i>	163	9 00			
Second hand, repairs, <i>m</i> . . .	1	18 00			
Wood workers, <i>m</i>	60	12 06			

WORSTED GOODS.

[Average Weekly Wage.]

Aggregation — Con.

WEEKLY WAGES, 1883. — MASSACHUSETTS.			WEEKLY WAGES, 1883. — GREAT BRITAIN.		
OCCUPATIONS.	Num-ber	Weekly Wage.	OCCUPATIONS.	Num-ber.	Weekly Wage.
<i>Engineers, Firemen, and Watchmen.</i>					
Boilermen, <i>m</i>	11	\$9 12			
Engineers, <i>m</i>	2	18 00			
Firemen, <i>m</i>	8	8 78			
Watchmen, <i>m</i>	14	8 75			
<i>General Hands.</i>					
Cellar hands, <i>m</i>	2	7 50			
Cleaners, <i>w</i>	12	4 75			
General hands and helpers, <i>m</i>	7	12 60			
Lumpers, <i>m</i>	6	7 75			
Oilers, <i>m</i>	3	8 80			
Scrubbers, <i>w</i>	15	4 96			
Teamsters, <i>m</i>	■	9 00			
Yard hands, <i>m</i>	42	8 00			

WORSTED GOODS.

Recapitulation.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	2,237	(44 %) (G 33) 239
Number of <i>Women</i> for whom wages are given, ...	2,286	(56 %) (G 17) 367
Number of <i>Young Persons</i> for whom wages are given, ...	56	(G 50) 346
Number of <i>Children</i> for whom wages are given, ...	94	417
Totals, ...	4,673	(100 %) (G 100) 1,369
Number of employes paid by the <i>Day</i> , ...	2,825	1,369
Number of employes paid by the <i>Piece</i> , ...	1,848	-
Number of employes paid both by <i>Day</i> and <i>Piece</i> , ...	-	(100 %) (G 100)
Totals, ...	4,673	(100 %) (G 100) 1,369
Number of employes for whom <i>Actual</i> wages are given, ...	792	999
Number of employes for whom <i>Average</i> wages are given, ...	3,881	(100 %) (G 100) 370
Totals, ...	4,673	(100 %) (G 100) 1,369

WORSTED GOODS.

Comparison.

CLASSIFICATION.	Massachu- setts.	Great Britain.
<i>Highest average weekly wage paid to Men, [In Mass., Overseers, designing and finishing; in G. B., Overlookers, drawing and roving, and Blacksmith.]</i>	\$38 46	\$7 79
<i>Highest average weekly wage paid to Women, [In Mass., Weavers, 3 looms; in G. B., Weavers, 2 looms]</i>	8 46	3 89
<i>Highest average weekly wage paid to Young Persons, [In Mass., Packing room hands; in G. B., Piecers, Packers, and Engineer and repairer]</i>	5 34	3 41
<i>Highest average weekly wage paid to Children, [In Mass., Banders, spinning; in G. B., Warehouse hands.]</i>	3 60	1 63
<i>Lowest average weekly wage paid to Men, [In Mass., End winder, spinning; in G. B., West men.]</i>	3 00	3 87
<i>Lowest average weekly wage paid to Women, [In Mass., Bobbin setters, spinning; in G. B., Rovers.]</i>	3 00	2 31
<i>Lowest average weekly wage paid to Young Persons, [In Mass., Bobbin setters and End winders, spinning; in G. B., Reelers, Rovers, and Machinists.]</i>	3 00	1 95
<i>Lowest average weekly wage paid to Children, [In Mass., Bobbin setters, spinning; in G. B., General hands, half-timers.]</i>	2 16	64
<i>Average weekly wage paid to Men, ...</i>	8 82	h 6 17
<i>Average weekly wage paid to Women, ...</i>	6 10	h 3 40
<i>Average weekly wage paid to Young Persons, ...</i>	3 80	h 2 52
<i>Average weekly wage paid to Children, ...</i>	3 18	81
<i>General Average weekly wage paid to employes working by the Day,</i>	7 39	2 55
<i>General Average weekly wage paid to employes working by the Piece,</i>	7 21	-
<i>General Average weekly wage paid to employes working by the Day and Piece, ...</i>	-	h 4 27
<i>General Average weekly wage paid to All Employes, ...</i>	7 32	h 4 27
<i>Percentage of employes receiving more than the general average weekly wage, ...</i>	39 0 %	h 43.8 %
<i>Percentage of employes receiving the same or less than the general average weekly wage, ...</i>	61.0 %	h 56.2 %
RESULT. — General Average weekly wage higher in Massachusetts, by	71.4 %	-

Before proceeding to the analysis of the tables just presented, we desire to repeat certain points of explanation already given, and also to bring to the attention of the reader certain other points which will aid in comprehending the tables.

The notes explanatory of the tables, found on pages 140 to 144, were particularly designed to facilitate the reading of the tables, while the Review which we now present has more to do with general results than with details.

REVIEW OF THE TABLES.

An examination of the industry tables will show that as a rule they are well balanced; that is, the returns from both countries are adequate for a proper comparison. The relative numbers of employes represented in both countries are shown hereinafter under the heading "Grand Recapitulation."

In the case of Furniture the English side contains but two general returns, but they represent large numbers and were the only thoroughly reliable figures that we could obtain in this industry. The Great Britain side in the showing for Stone also lacks the completeness that we could have wished, but yet is thoroughly representative as far as it goes.

In the case of Wooden Goods the employés, for whom wages are returned on the Great Britain side, are chiefly engaged in what would be called in Massachusetts the "Lumber" business, that is, the preparation of dressed lumber of all dimensions for various uses; the Massachusetts side, on the contrary, shows chiefly the wages paid in the manufacture of articles made from wood, a branch of manufacture which does not have its exact counterpart in Great Britain.

The whole number of schedules, or "pay rolls," obtained in both countries was 320, 210 in Massachusetts and 110 in Great Britain, each schedule, or pay roll, representing an establishment.

The number of these establishments in each industry in Massachusetts, in Great Britain, and in both countries, is shown in the subjoined table.

INDUSTRIES.	WHOLE NUMBER OF ESTABLISHMENTS.		
	Massachusetts.	Great Britain.	Totals.
Agricultural implements, ...	4	1	5
Artisans' tools, ...	3	4	7
Boots and shoes, ...	18	2	20
Brick, ...	3	1	4
Building trades, ...	32	24	56
Carpetings, ...	1	1	2
Carriages and wagons, ...	11	3	14
Clothing, ...	10	4	14
Cotton goods, ...	10	9	19
Flax and jute goods, ...	2	3	5
Food preparations, ...	5	2	7
Furniture, ...	11	1	12
Glass, ...	1	3	4
Hats: fur, wool, and silk, ...	3	2	5
Hosiery, ...	5	3	8
Liquors: malt and distilled, ...	10	1	11
Machines and machinery, ...	12	15	27
Metals and metallic goods, ...	25	13	38
Printing and publishing, ...	12	7	19
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	3	4	7
Stone, ...	10	1	11
Wooden goods, ...	12	1	13
Woollen goods, ...	4	2	6
Worsted goods, ...	3	3	6
Totals, ...	210	110	320

To obtain the 320 schedules in the 24 industries considered, our agents visited 32 cities and towns in Massachusetts and 26 in Great Britain.

In Massachusetts, Worcester supplied rates for 7 industries, Springfield 4, Lawrence 6, Lowell 7, Boston 14, Cambridge 6, Holyoke 3, while the remaining 25 places supplied rates for one or two industries each.

In Great Britain, Birmingham furnished rates for 6 industries, Sheffield 5, Leicester 4, Nottingham 4, Carlisle 6, Bradford 7, Newcastle-on-Tyne 4, London 5, Huddersfield 3, Barrow-in-Furness 6, Manchester 5, Glasgow 8, Edinburgh 4, Dundee 4, while Halifax, Sunderland, Leeds, Liverpool, Kidderminster, Oldham, Bolton, Aberdeen, Paisley, etc., supplied rates for one or two industries each.

The comparative value of the number, percentage, and general returns from Great Britain has been quite fully explained on page 142; a careful revision of the schedules during the printing of the tables thoroughly sustains what was there stated, that the percentage and general returns are, if anything, more comprehensive than and as fully reliable in their nature as those returns which gave the number of employés.

One general showing used in Cotton Goods on the Great Britain side is stated by the party supplying it to be thoroughly indicative of the wage condition of 20 mills; the only serious drawback connected with the percentage and general returns springs from the fact that we are unable to combine them with the number returns and secure a thoroughly homogeneous average.

In Great Britain there is an official classification of ages for employés, which, as given in the Factory Acts, considers men and women those persons above 18 years of age; young persons, from 14 to 18, and children, under 14.

In Massachusetts these lines are not so closely drawn and in making returns many young persons undoubtedly have been considered as men and women, while on the other hand many have doubtless been considered as children. In the first case this would operate to decrease the average wage for men, and in the second case to increase the average wage for children, while at the same time materially reducing the proportion of young persons; in fact the designation "young persons" is

rarely used in Massachusetts, the classification of employées usually being men, women, and children. In all the tables in this part, in which the wages of young persons and children in Massachusetts and Great Britain are brought into comparison, this fact should be borne in mind, and also that the low wages reported for Great Britain for children are due to a certain extent to the fact that some of these are half-timers; in all cases where this fact was stated to our agents, it is so presented in the *Occupations* showings.

Of the 210 establishments making returns in Massachusetts 159 gave the average number of working days in the year, the result being 309.29 days. This figure applies to but 23 industries, Brick being omitted as the men work only half the year and the use of the figure would have vitiated the average. But 28 of the 110 establishments in Great Britain reported the working days in the year, the average being 305.29. The relation of these figures will be more fully considered under the heading "Grand Comparison."

In Massachusetts 159 also of the 210 establishments reported the average number of working hours weekly, the result for the twenty-three industries (Carpetings omitted) being 60.17 hours. In Great Britain 61 of the 110 establishments reported the average weekly working hours, the result in eighteen industries (Brick, Carpetings, Glass, Liquors: malt and distilled, Stone, and Wooden Goods omitted) being 53.50 hours per week. The relation of these figures is also considered more fully under the heading of Grand Comparison.

By "Occupations" we mean the various sub-divisions of employment, branches of an industry, or kinds of work. In the *Occupations* showing they are arranged alphabetically under each industry or division of an industry. In many industries the names of such occupations are the same, or very similar, in Massachusetts and Great Britain, but there are, on the other hand, many industries in which the classification of occupations varies greatly, many titles seeming to be peculiar to one of the countries. In all such cases these titles have been verified by classifications of the various industries obtained from experts in Massachusetts and Great Britain, while many technical terms have been looked up in works of reference and

the fact of their being' correct fully established. In several industries, especially in the building trades, several occupations are "bunched," the related occupations of painting, glazing, and paper-hanging, for instance, often being worked at by one and the same person.

Many of the titles used in the *Occupations* showing are undoubtedly technical in their nature and the average reader may not thoroughly understand the nature of the work done, but we do not believe that any are given which cannot be understood by those acquainted with the particular industry. We are not able to spare the space which would be required to give popular definitions of these technical terms.

The ratio of high to low priced labor, that is, the ratio of the high priced occupations to low priced occupations, is influenced by the condition of trade, and also by what are known as "seasons," that is, busy or dull times. In wage returns the presence of high priced occupations naturally raises the average for the industry, and we have been particularly careful in these wage returns, by taking them on the establishment basis, to secure only that proportion of high priced labor which was necessary for the carrying on of the work of the establishment; we include only those overseers, overlookers, foremen, etc., who were actually employed in the establishments at the time the wage returns were gathered.

In each occupation the wages of the men are given first; the highest wages being stated first, and then in numerical order downward to the lowest wage paid to men; the wages for women, young persons, and children in the same occupation, if they occur, then follow, being presented in a similar manner to those for the men.

In reducing the rates of wages in Great Britain to their equivalents in United States money, we have taken the pound sterling at \$4.86,6½, this figure being furnished us by the United States Treasury department at Washington. This brings the English shilling at 24.33 cents, and the penny at 2.02 cents.

It is the common impression that employes paid by the piece earn more than those who are paid by the day; this is undoubtedly true in the same kind of work or branch of an industry, but when in an entire industry the wages of day and

piece hands are brought into comparison, as in the previous tables, it will be seen that the piece rates are in some cases lower than the day rates. This may be caused by the influence of an excess of day employés, as compared with piece employés, or it may result from low priced piece employés being brought into comparison with high priced day employés.

An examination of the occupations or branches of each industry in detail will show the generally higher rates paid to piece hands.

In a few cases in the *Occupations* showings an average wage is reported for one person; this, although apparently an error, is correct, the figure given being an average wage for a certain number of weeks and not an actual wage for any one week. In Cotton Goods, pages 184 and 185, this occurs quite frequently, the figures given being averages drawn from individual work books and particularly reliable in their nature.

The schedules, or pay rolls, were collected in both Massachusetts and Great Britain during the latter half of the year 1883; during the present year and, it may be, during the last six months in 1883 certain reductions in wages have been made in Massachusetts in some of the industries considered. There is no way of arriving accurately at the actual percentage of reduction in any particular industry, or at a general figure to show the reduction in all the industries; we do not believe, however, the average could exceed more than 10%. Quite often reductions are made in one or more branches of an industry, which, distributed over all the branches of the industry, would reduce the average weekly wage in the industry but very little. We are unable to apply this figure to any industry, but state the fact of the reduction to show that we are cognizant of the same.

As was stated on page 141 those wage figures marked with an asterisk in the *Occupations* showings are omitted in the preparation of the *Aggregation*, from the fact that they are either high or low wages for which a medium figure, or correct average, is also given, or are rates by the hour or quantity which we are unable to bring to the average weekly basis.

In the case of the percentage figures on the Great Britain side, if they are added together they will not always show an even number of per cent, that is, 100, 200, 300, etc.; this fact

may be thus explained: if in one town, 50% of the workers received \$5 per week, 30% \$6, and 20% \$7, while in another town in the same occupation 40% received \$5, and 60% \$6, we could not say that 90% received \$5, and 90% \$6, and 20% \$7, but if we state the fact that 45% received \$5, 45% \$6, and 20% \$7, although we secure a total of 110%, yet the ratio of the number receiving each rate of wage to 100% is in itself a perfectly correct statement.

GRAND RECAPITULATION.

This is the first in the series of analysis chapters, to be followed by "Grand Comparison," and "Grand Aggregation."

We first present a table showing those industries in which the "Number," "Percentage," and "General" returns were made respectively in Massachusetts and Great Britain, followed by a condensed summary.

GRAND RECAPITULATION. *Number, Percentage, and General Wage Returns.**

INDUSTRIES.	Massachusetts.			Great Britain.		
Agricultural implements, ...	Number.	-	-	-	Per cent.	-
Artisans' tools, ...	Number.	-	-	Number.	Per cent.	General.
Boots and shoes, ...	Number.	-	-	-	Per cent.	General.
Brick, ...	Number.	-	-	Number.	-	-
Building trades, ...	Number.	-	-	Number.	Per cent.	General.
Carpetings, ...	Number.	-	-	-	Per cent.	-
Carrriages and wagons, ...	Number.	-	-	Number.	Per cent.	General.
Clothing, ...	Number.	-	-	Number.	Per cent.	General.
Cotton goods, ...	Number.	-	-	Number.	Per cent.	General.
Flax and jute goods, ...	Number.	-	-	Number.	-	General.
Food preparations, ...	Number.	-	-	Number.	-	General.
Furniture, ...	Number.	-	-	-	-	General.
Glass, ...	Number.	-	-	-	Per cent.	General.
Hats: fur, wool, and silk, ...	Number.	-	-	Number.	Per cent.	-
Hosiery, ...	Number.	Per cent.	-	Number.	-	-
Liquors: malt and distilled, ...	Number.	-	-	-	Per cent.	General.
Machines and machinery, ...	Number.	-	-	Number.	Per cent.	General.
Metals and metallic goods, ...	Number.	-	-	Number.	Per cent.	General.
Printing and publishing, ...	Number.	-	-	Number.	Per cent.	General.
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	Number.	-	-	-	-	-
Stone, ...	Number.	-	-	Number.	Per cent.	General.
Wooden goods, ...	Number.	-	-	Number.	-	-
Woollen goods, ...	Number.	-	-	-	Per cent.	General.
Worsted goods, ...	Number.	-	-	Number.	Per cent.	General.

* For description of the terms, "Number," "Percentage," and "General," see pages 141-143, *ante*.

Summary — By Industries.

KIND OF RETURNS. \	Massachusetts.	Great Britain.	Totals.
Number, ...	23	3	26
Number, Per cent, ...	1	1	2
Number, Per cent, General, ...	-	11	11
Number, General, ...	-	2	2
Per cent, ...	-	2	2
Per cent, General, ...	-	4	4
General, ...	-	1	1
Totals, ...	24	24	48

The recapitulations as regards Massachusetts, as brought forward from each of the twenty-four industries, we next present in a consolidated form. The table is composed of two parts: "Number," and "Percentage."

GRAND RECAPITULATION.

Massachusetts.

NUMBER.

INDUSTRIES.	NUMBER OF EMPLOYÉS FOR WHOM WAGES ARE GIVEN.					DAY AND PIECE HANDS.			WAGES.	
	Whole Num- ber.	Men.	Wo- men.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Agricultural implements, ...	367	355	-	12	-	341	26	-	206	161
Artisans' tools, ...	188	182	-	6	-	173	15	-	157	31
Boots and shoes, ...	3,872	2,328	1,459	85	-	264	3,608	-	250	3,622
Brick, ...	222	222	-	-	-	222	-	-	222	-
Building trades, ...	1,467	1,467	-	-	-	1,467	-	-	1,377	90
Carpetings, ...	1,703	548	811	344	-	1,368	335	-	1,045	658
Carriages and wagons, ...	504	499	-	5	-	248	256	-	261	243
Clothing, ...	1,322	340	968	14	-	462	694	166	774	548
Cotton goods, ...	7,511	1,728	4,815	460	508	3,434	4,077	-	3,049	4,462
Flax and jute goods, ...	370	162	164	26	18	359	11	-	340	30
Food preparations, ...	1,238	1,030	154	68	46	1,186	102	-	811	477
Furniture, ...	906	862	20	23	1	566	292	48	544	562
Glass, ...	227	164	9	16	38	188	39	-	227	-
Hats: fur, wool, and silk, ...	295	168	90	37	-	105	187	3	236	59
Hosiery, ...	1,317	272	1,009	36	-	87	1,230	-	485	832
Liquors: malt and dis- tilled, ...	362	362	-	-	-	354	8	-	353	9
Machines and machinery, ...	2,385	2,275	17	86	7	2,182	-	203	804	1,581
Metals and metallic goods, ...	2,165	1,841	86	221	17	1,197	845	123	1,152	1,013
Printing and publishing, ...	929	536	226	163	4	832	97	-	724	205
Printing, dyeing, bleach- ing, and finishing, cot- ton textiles, ...	590	444	38	68	40	580	10	-	322	268
Stone, ...	444	441	-	3	-	186	258	-	171	173
Wooden goods, ...	485	465	-	20	-	356	129	-	328	157
Woollen goods, ...	2,310	1,292	714	172	132	1,213	1,097	-	606	1,704
Worsted goods, ...	4,673	2,237	2,286	56	94	2,825	1,848	-	792	3,981

GRAND RECAPITULATION.

Massachusetts.

PERCENTAGE.

Hosiery, ...	100 %	44 %	44 %	12 %	-	-	100 %	-	-	100 %
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The recapitulations for Great Britain are consolidated in a similar manner to those for Massachusetts, the table having three divisions: "Number," "Percentage," and "General."

GRAND RECAPITULATION.

Great Britain.

NUMBER.

	NUMBER OF EMPLOYEES FOR WHOM WAGES ARE GIVEN.					DAY AND PIECE HANDS.			WAGES.	
	Whole Num- ber.	Men.	Wo- men.	Young Per- sons.	Chil- dren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Artisans' tools, . . .	774	746	—	28	—	774	—	—	28	746
Brick, . . .	47	26	6	15	—	47	—	—	47	—
Building trades, . . .	574	542	—	32	—	574	—	—	574	—
Carriages and wagons, . . .	36	21	—	15	—	36	—	—	36	—
Clothing, . . .	22	15	5	2	—	22	—	—	22	—
Cotton goods, . . .	4,241	333	3,009	357	542	2,891	1,330	20	4,193	48
Flax and jute goods, . . .	1,700	143	1,095	362	100	1,700	—	—	1,694	6
Food preparations, . . .	460	253	33	174	—	460	—	—	374	86
Hats: fur, wool, and silk, . . .	203	113	40	50	—	3	—	200	203	—
Hosiery, . . .	301	88	190	23	—	25	—	276	288	13
Machines and machinery, . . .	1,048	885	—	163	—	1,016	32	—	1,048	—
Metals and metallic goods, . . .	5,897	4,613	12	1,372	—	431	5,466	—	431	5,466
Printing and publishing, . . .	201	59	79	63	—	200	1	—	195	6
Printing, dyeing, bleach- ing, and finishing, cot- ton textiles, . . .	441	298	91	52	—	153	78	210	441	—
Stone, . . .	10	10	—	—	—	10	—	—	10	—
Wooden goods, . . .	106	100	—	6	—	106	—	—	106	—
Worsted goods, . . .	1,369	239	367	346	417	1,369	—	—	999	370

GRAND RECAPITULATION.

Great Britain.

PERCENTAGE.

Agricultural implements, . . .	100%	100%	—	—	—	100%	—	—	—	100%
Artisans' tools, . . .	100%	100%	—	—	—	100%	—	—	—	100%
Boots and shoes, . . .	100%	50%	33½%	16½%	—	66½%	33½%	—	—	100%
Building trades, . . .	100%	100%	—	—	—	98%	2%	—	—	100%
Carpetings, . . .	100%	20%	70%	10%	—	100%	—	—	—	100%
Carriages and wagons, . . .	100%	100%	—	—	—	100%	—	—	—	100%
Clothing, . . .	100%	43%	57%	—	—	1%	99%	—	—	100%
Cotton goods, . . .	100%	47%	41%	12%	—	22%	2%	76%	—	100%
Glass, . . .	100%	89%	—	11%	—	22%	—	78%	—	100%
Hats: fur, wool, and silk, . . .	100%	46%	23%	31%	—	96%	4%	—	—	100%
Liquors: malt and dis- tilled, . . .	100%	100%	—	—	—	100%	—	—	—	100%
Machines and machinery, . . .	100%	100%	—	—	—	44%	—	56%	—	100%
Metals and metallic goods, . . .	100%	88%	12%	—	—	55%	45%	—	—	100%
Printing and publishing, . . .	100%	60%	40%	—	—	30%	5%	65%	—	100%
Printing, dyeing, bleach- ing, and finishing, cot- ton textiles, . . .	100%	54%	13%	30%	3%	8%	29%	63%	—	100%
Stone, . . .	100%	100%	—	—	—	100%	—	—	—	100%
Woollen goods, . . .	100%	50%	50%	—	—	100%	—	—	—	100%
Worsted goods, . . .	100%	44%	56%	—	—	—	—	100%	—	100%

GRAND RECAPITULATION.

Great Britain.

GENERAL.

Artisans' tools, . . .	G 100	—	—	G 100	—	G 100	—	—	—	G 100
Boots and shoes, . . .	G 100	G 25	G 25	G 50	—	G 75	G 25	—	—	G 100
Building trades, . . .	G 100	G 100	—	—	—	G 98	G 2	—	—	G 100
Carriages and wagons, . . .	G 100	—	—	G 100	—	G 100	—	—	—	G 100
Clothing, . . .	G 100	G 100	—	—	—	G 100	—	—	—	G 100
Cotton goods, . . .	G 100	G 47	G 38	G 3	G 12	G 41	G 9	G 50	—	G 100
Flax and jute goods, . . .	G 100	G 32	G 48	G 20	—	G 82	—	G 18	—	G 100
Food preparations, . . .	G 100	G 100	—	—	—	G 100	—	—	—	G 100
Furniture, . . .	G 100	G 100	—	—	—	G 100	—	—	—	G 100
Glass, . . .	G 100	G 33	G 17	G 50	—	G 17	—	G 83	—	G 100
Liquors: malt and dis- tilled, . . .	G 100	G 100	—	—	—	G 100	—	—	—	G 100
Machines and machinery, . . .	G 100	G 81	—	G 19	—	G 78	—	G 22	—	G 100
Metals and metallic goods, . . .	G 100	G 100	—	—	—	G 100	—	—	—	G 100
Printing and publishing, . . .	G 100	G 67	—	G 33	—	G 61	G 11	G 28	—	G 100
Printing, dyeing, bleach- ing, and finishing, cot- ton textiles, . . .	G 100	G 72	—	G 14	G 14	G 100	—	—	—	G 100
Stone, . . .	G 100	G 100	—	—	—	G 100	—	—	—	G 100
Woollen goods, . . .	G 100	G 56	G 25	G 19	—	G 100	—	—	—	G 100
Worsted goods, . . .	G 100	G 33	G 17	G 50	—	—	—	G 100	—	G 100

We next consolidate, in a grand recapitulation for all industries, the totals previously shown for Massachusetts and Great Britain, presented in the form adopted in the case of the individual industries.

GRAND RECAPITULATION.

All Industries.

CLASSIFICATION.	Massachusetts.	Great Britain.
Number of <i>Men</i> for whom wages are given, ...	(44 ¢) 20,220	(69 ¢) (G 61) 8,384
Number of <i>Women</i> for whom wages are given, ...	(44 ¢) 12,866	(22 ¢) (G 18) 4,927
Number of <i>Young Persons</i> for whom wages are given, ...	(12 ¢) 1,911	(8 ¢) (G 18) 3,060
Number of <i>Children</i> for whom wages are given, ...	905	(1 ¢) (G 3) 1,059
Totals, ...	(100 ¢) 35,902	(100 ¢) (G 100) 17,430
Number of employes paid by the <i>Day</i> , ...	20,195	(52 ¢) (G 72) 9,817
Number of employes paid by the <i>Piece</i> , ...	(100 ¢) 15,164	(11 ¢) (G 3) 6,907
Number of employes paid both by <i>Day</i> and <i>Piece</i> , ...	543	(37 ¢) (G 25) 706
Totals, ...	(100 ¢) 35,902	(100 ¢) (G 100) 17,430
Number of employes for whom <i>Actual</i> wages are given, ...	15,036	10,689
Number of employes for whom <i>Average</i> wages are given, ...	(100 ¢) 20,866	(100 ¢) (G 100) 6,741
Totals, ...	(100 ¢) 35,902	(100 ¢) (G 100) 17,430

At the time of undertaking the present investigation our aim was, as near as possible, to secure the wages for about ten per cent of the employes in each of the industries considered in Massachusetts. The following table shows the whole number of employes, the number from whom wages were obtained, and the percentages.

INDUSTRIES.	Whole number of employes. U. S. Census, 1880.	Number for whom wages were obtained.	Percentages.
Agricultural implements, ...	973	367	37.72
Artisans' tools, ...	2,462	188	7.64
Boots and shoes, ...	65,081	3,872	5.95
Brick, ...	2,401	222	9.25
Building trades, ...	13,681	1,467	10.72
Carpetings, ...	3,908	1,703	43.58
Carriages and wagons, ...	3,007	504	16.76
Clothing, ...	16,265	1,322	8.13
Cotton goods, ...	62,903	7,511	11.94
Flax and jute goods, ...	1,437	370	25.75
Food preparations, ...	6,290	1,288	20.48
Furniture, ...	7,184	906	12.61
Glass, ...	946	227	24.00
Hats: fur, wool, and silk, ...	1,701	295	17.34
Hosiery, ...	3,411	1,317	38.61
Liquors: malt and distilled, ...	1,338	362	27.06
Machines and machinery, ...	17,799	2,385	13.40
Metals and metallic goods, ...	20,416	2,165	10.60
Printing and publishing, ...	7,107	929	13.07
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	4,945	590	11.93
Stone, ...	2,031	444	21.86
Wooden goods, ...	4,512	485	10.75
Woollen goods, ...	23,621	2,510	*9.75
Worsted goods, ...	5,783	4,673	*80.81
Totals, etc., ...	279,202	35,902	12.86

* See page 290.

It will be seen that our Massachusetts wage returns covered 12.86 per cent of the whole number of employés in the industries considered; in only five instances is the percentage less than 10. The number of employés in the Woollen Goods industry is undoubtedly somewhat overstated and in Worsted Goods similarly understated. The difficulty in classification causes the variation. In the two industries combined the percentage would be 23.75, which is entirely reliable.

In the 14th annual report of the bureau, for 1883, on page 362, is a table drawn from the United States Census of 1880, giving the percentage of men, of women, and of children and youth, in the various industries of the State; this, being based on all the employés in an industry, shows the actual proportion of the sexes. With a view to bring the percentage of men, of women, of young persons, and of children, as obtained in our wage returns, into direct comparison with the figures referred to, we present the following table. It will be of value by showing in what industries, if any, in our wage returns the proportions of the sexes vary materially from those drawn from the Census.

INDUSTRIES.	PERCENTAGES.					
	Census of 1880.			Wage Returns, 1883.		
	Men.	Women.	Young Persons and Children.	Men.	Women.	Young Persons and Children.
Agricultural implements, ...	97.90	.10	2.00	96.73	-	3.27
Artisans' tools, ...	91.00	4.00	5.00	96.81	-	3.19
Boots and shoes, ...	75.00	23.00	2.00	60.12	37.68	2.20
Brick, ...	99.01	.09	.90	100.00	-	-
Building trades, ...	99.10	.39	.51	100.00	-	-
Carpetings, ...	44.00	55.00	1.00	32.18	47.62	20.20
Carriages and wagons, ...	99.09	.80	.11	99.01	-	.99
Clothing, ...	25.00	72.00	3.00	25.72	73.22	1.06
Cotton goods, ...	37.00	51.00	12.00	23.01	64.11	12.88
Flax and jute goods, ...	35.00	45.00	20.00	43.78	44.32	11.90
Food preparations, ...	81.00	16.00	3.00	79.97	11.96	8.07
Furniture, ...	92.00	6.00	2.00	95.14	2.21	2.65
Glass, ...	87.00	7.00	6.00	72.25	3.96	23.79
Hats: fur, wool and silk, ...	*25.00	*72.00	*3.00	56.95	30.51	12.54
Hosiery, ...	*25.00	*72.00	*3.00	20.65	76.62	2.73
Liquors: malt and distilled, ...	99.80	-	.20	100.00	-	-
Machines and machinery, ...	97.00	1.00	2.00	95.39	.71	3.90
Metals and metallic goods, ...	88.00	9.00	3.00	85.03	3.97	11.00
Printing and publishing, ...	72.00	25.00	3.00	57.70	24.33	17.97
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	73.15	22.00	4.85	75.25	6.44	18.31
Stone, ...	99.92	.04	.04	99.32	-	.68
Wooden goods, ...	89.00	7.00	4.00	95.88	-	4.12
Woollen goods, ...	52.00	38.00	10.00	55.93	30.91	13.16
Worsted goods, ...	40.00	49.00	11.00	47.87	48.92	3.31

* Included in Clothing.

No stronger proof could be given of the representative character of the wage returns for 1883 as regards Massachusetts. The Census of 1880 showed that, in the twenty-four industries considered, the men formed 71.79 per cent; the wage returns cover a percentage for men of 71.44. The figures for women are also nearly identical—23.98 and 21.15. In the case of young persons and children the wage returns show a greater percentage than in the Census, a fact which proves that low-priced child labor has a full, and more than its proportional, influence on the average weekly wage results. This point is very forcibly brought out in the case of individual industries, notably Carpetings, Glass, Metals and Metallic Goods, Printing and Publishing, etc.

GRAND COMPARISON.

The next series of recapitulation tables bring forward into consolidated showings the figures previously presented in the *Comparison* section of each industry presentation.

We present first, consolidations showing the highest average weekly wage, the lowest average weekly wage, the average weekly wage, and the general average weekly wage for day, piece, and day and piece hands. Each table is composed of three parts, the first showing the amounts, that is, wages paid; the second, percentages, indicating the higher rate of wage in Massachusetts or Great Britain, and the third, a summary, in which, on the industry basis, the average highest, average lowest, average, and general average weekly wages are shown for men, women, young persons, and children.

The letter “*h*” preceding a wage figure indicates, as has been previously explained, that the wages having been returned on more than one basis, the highest figure has been made use of. This occurs only once in Massachusetts, in the case of the Hosiery industry.

The double dash (=), used in the percentage tables, indicates that there was a wage figure in the amount tables but no corresponding wage figure for the other country, so that a percentage could not be figured.

GRAND COMPARISON.

Highest Average Weekly Wage

AMOUNTS.

INDUSTRIES.	HIGHEST AVERAGE WEEKLY WAGE*							
	MASSACHUSETTS.				GREAT BRITAIN.			
	Men.	Wo- men.	Young Persons.	Chil- dren.	Men.	Wo- men.	Young Persons.	Chil- dren.
Agricultural implements, . . .	\$18 20	-	\$8 80	-	\$14 60	-	-	-
Artisans' tools, . . .	18 00	-	6 00	-	11 13	-	\$2 98	-
Boots and shoes, . . .	18 75	\$12 00	7 00	-	7 31	\$3 65	2 92	-
Brick, . . .	22 14	-	-	-	7 30	2 92	2 68	-
Building trades, . . .	21 00	-	-	-	10 83	-	3 65	-
Carpetings, . . .	10 43	6 34	5 05	-	7 84	4 67	2 92	-
Carriages and wagons, . . .	25 00	-	5 60	-	9 31	-	2 44	-
Clothing, . . .	39 17	18 12	5 67	-	12 33	5 45	1 95	-
Cotton goods, . . .	30 00	8 69	7 00	\$5 29	12 17	5 68	3 90	\$1 10
Flax and jute goods, . . .	21 00	6 79	4 54	3 25	8 76	5 35	2 58	49
Food preparations . . .	30 00	7 33	7 40	5 00	8 67	2 69	3 16	-
Furniture, . . .	30 00	8 00	8 00	4 00	8 15	-	-	-
Glass, . . .	25 18	5 00	5 41	5 21	13 39	2 92	2 92	-
Hats: fur, wool, and silk, . .	25 00	10 00	8 25	-	11 92	4 09	2 68	-
Hosiery, . . .	24 00	8 27	7 50	-	7 68	4 20	2 43	-
Liquors: malt and distilled, . .	25 00	-	-	-	19 46	-	-	-
Machines and machinery, . .	37 00	5 50	7 00	5 70	13 39	-	3 65	-
Metals and metallic goods, . .	25 00	8 40	10 27	6 00	15 82	2 80	5 48	-
Printing and publishing, . . .	35 00	10 67	8 33	3 50	18 25	3 39	2 43	-
Printing, dyeing, bleaching, and finishing, cotton textiles, . .	32 00	6 00	9 24	4 50	14 60	5 25	4 14	97
Stone, . . .	18 60	-	7 50	-	10 16	-	-	-
Wooden goods, . . .	19 83	-	6 00	-	9 00	-	2 11	-
Woollen goods, . . .	21 00	7 57	5 85	6 00	12 77	4 62	2 43	-
Worsted goods, . . .	38 46	8 46	5 34	3 60	7 79	3 89	3 41	1 63

GRAND COMPARISON.

Highest Average Weekly Wage.

PERCENTAGES.

Agricultural implements, . . .	24.7	-	=	-	-	-	-	-
Artisans' tools, . . .	61.7	-	101.3	-	-	-	-	-
Boots and shoes, . . .	156.5	228.8	139.7	-	-	-	-	-
Brick, . . .	203.3	-	-	-	=	=	-	-
Building trades, . . .	93.9	-	-	-	-	=	-	-
Carpetings, . . .	33.0	35.8	72.9	-	-	-	-	-
Carriages and wagons, . . .	168.5	-	129.5	-	-	-	-	-
Clothing, . . .	217.7	232.5	190.8	-	-	-	-	-
Cotton goods, . . .	146.5	53.0	79.5	380.9	-	-	-	-
Flax and jute goods, . . .	139.6	26.9	76.0	563.3	-	-	-	-
Food preparations, . . .	243.5	172.5	134.2	-	-	-	-	-
Furniture, . . .	268.1	=	=	=	-	-	-	-
Glass, . . .	88.1	71.2	85.3	=	-	-	-	-
Hats: fur, wool, and silk, . .	109.7	144.5	207.8	-	-	-	-	-
Hosiery, . . .	212.5	96.9	208.6	-	-	-	-	-
Liquors: malt and distilled, . .	28.5	-	-	-	-	-	-	-
Machines and machinery, . .	176.3	=	91.8	=	-	-	-	-
Metals and metallic goods, . .	58.0	200.0	87.4	=	-	-	-	-
Printing and publishing, . . .	91.8	214.7	242.8	=	-	-	-	-
Printing, dyeing, bleaching, and finishing cotton textiles, . .	119.2	14.3	122.7	363.9	-	-	-	-
Stone, . . .	83.1	-	=	-	-	-	-	-
Wooden goods, . . .	120.3	-	184.4	-	-	-	-	-
Woollen goods, . . .	64.4	63.9	140.7	=	-	-	-	-
Worsted goods, . . .	393.7	117.5	56.6	120.9	-	-	-	-

SUMMARY.

Average Highest Weekly Wage.

CLASSIFICATION.	MASSACHUSETTS.			GREAT BRITAIN.		
	Number of Industries.	Average Highest Weekly Wage.	Higher in Mass. Per cent.	Number of Industries.	Average Highest Weekly Wage.	Higher in Great Britain. Per cent.
Men, ...	24	\$25 41	123.66	24	\$11 36	-
Women, ...	16	8 57	108.85	15	4 10	-
Young Persons, ...	21	6 94	128.06	20	3 04	-
Children, ...	11	4 64	343.05	4	1 05	-

COMPARATIVE WAGES: 1883.

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GRAND COMPARISON.

Lowest Average Weekly Wage.

AMOUNTS

INDUSTRIES.	LOWEST AVERAGE WEEKLY WAGE.							
	MASSACHUSETTS.				GREAT BRITAIN.			
	Men.	Wo-men.	Young Persons.	Chil-dren.	Men.	Wo-men.	Young Persons.	Chil-dren.
Agricultural implements, . . .	\$7 67	-	\$6 00	-	\$5 35	-	-	-
Artisans' tools, ...	8 40	-	4 50	-	4 06	-	\$1 46	-
Boots and shoes, ...	8 00	\$4 50	2 25	-	6 76	\$1 95	1 95	-
Brick, ...	6 52	-	-	-	4 91	2 31	2 54	-
Building trades, ...	6 73	-	-	-	4 38	-	1 23	-
Carpetings, ...	6 30	4 10	3 50	-	4 38	3 04	2 92	-
Carriages and wagons, ...	9 00	-	5 60	-	3 29	-	97	-
Clothing, ...	9 00	4 45	2 50	-	4 87	1 83	1 22	-
Cotton goods, ...	6 00	4 37	3 00	\$1 89	3 51	1 70	1 22	\$0 49
Flax and jute goods, ...	6 64	3 60	3 81	2 64	2 31	1 89	1 28	49
Food preparations, ...	6 00	5 50	4 64	3 30	1 70	2 31	1 22	-
Furniture, ...	5 00	4 20	5 00	4 00	7 66	-	-	-
Glass, ...	9 00	4 50	5 41	4 00	6 81	2 92	1 83	-
Hats: fur, wool, and silk, . . .	7 50	7 43	3 82	-	5 36	2 68	2 07	-
Hosiery, ...	5 70	4 80	4 19	-	4 90	2 99	1 46	-
Liquors: malt and distilled, . .	10 93	-	-	-	5 42	-	-	-
Machines and machinery, . . .	7 60	5 00	4 50	3 00	3 21	-	1 46	-
Metals and metallic goods, . . .	7 50	4 46	3 71	3 50	4 38	2 31	1 83	-
Printing and publishing, ...	5 00	5 00	3 00	3 00	5 68	1 16	1 22	-
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	6 75	5 07	4 06	3 13	4 28	2 19	1 36	79
Stone, ...	9 00	-	7 50	-	5 72	-	-	-
Wooden goods, ...	7 00	-	6 00	-	5 62	-	2 11	-
Woollen goods, ...	5 82	3 90	3 50	3 30	4 87	2 43	1 94	-
Worsted goods, ...	3 00	3 00	3 00	2 16	3 87	2 31	1 95	64

GRAND COMPARISON.

Lowest Average Weekly Wage.

PERCENTAGES.

Agricultural implements, . . .	43.4	-	=	-	-	-	-	-
Artisans' tools, ...	106.9	-	208.2	-	-	-	-	-
Boots and shoes, ...	18.3	130.8	15.4	-	-	-	-	-
Brick, ...	32.8	-	-	-	=	=	-	-
Building trades, ...	53.7	-	-	-	-	=	-	-
Carpetings, ...	43.8	34.9	19.9	-	-	-	-	-
Carriages and wagons, ...	173.6	-	477.3	-	-	-	-	-
Clothing, ...	84.8	143.2	104.9	-	-	-	-	-
Cotton goods, ...	70.9	157.1	145.9	285.7	-	-	-	-
Flax and jute goods, ...	187.4	90.5	197.7	438.8	-	-	-	-
Food preparations, ...	252.9	138.1	280.3	=	-	-	-	-
Furniture, ...	-	=	=	=	53.2	-	-	-
Glass, ...	32.2	54.1	195.6	=	-	-	-	-
Hats: fur, wool, and silk, . . .	39.9	177.2	84.5	-	-	-	-	-
Hosiery, ...	16.3	60.5	186.9	-	-	-	-	-
Liquors: malt and distilled, . .	101.7	-	-	-	-	-	-	-
Machines and machinery, . . .	136.8	=	208.2	=	-	-	-	-
Metals and metallic goods, . . .	71.2	93.1	102.7	=	-	-	-	-
Printing and publishing, ...	-	331.0	145.9	=	13.6	-	-	-
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	57.7	131.5	198.5	298.7	-	-	-	-
Stone, ...	57.3	-	=	-	-	-	-	-
Wooden goods, ...	24.6	-	184.4	-	-	-	-	-
Woollen goods, ...	19.5	60.5	80.4	=	-	-	-	-
Worsted goods, ...	-	29.9	105.1	237.5	29.0	-	-	-

SUMMARY.

Average Lowest Weekly Wage.

CLASSIFICATION.	MASSACHUSETTS.			GREAT BRITAIN.		
	Number of Industries.	Average Lowest Weekly Wage.	Higher in Mass. Per cent.	Number of Industries.	Average Lowest Weekly Wage.	Higher in Great Britain. Per cent.
Men, ...	24	\$7 09	50.10	24	\$4 72	-
Women, ...	16	4 62	103.57	15	2 27	-
Young Persons, ...	21	4 25	156.38	20	1 66	-
Children, ...	11	3 09	412.13	4	60	-

GRAND COMPARISON.

Average Weekly Wage.

AMOUNTS.

INDUSTRIES.	AVERAGE WEEKLY WAGE.							
	MASSACHUSETTS.				GREAT BRITAIN.			
	Men.	Women.	Young Persons.	Children.	Men.	Women.	Young Persons.	Children.
Agricultural implements, .	\$10 36	-	\$7 09	-	£8 85	-	-	-
Artisans' tools, ...	12 02	-	5 00	-	£7 11	-	£2 65	-
Boots and shoes, ...	13 75	\$8 66	4 63	-	£7 30	£3 63	£2 69	-
Brick, ...	8 63	-	-	-	5 45	2 51	2 58	-
Building trades, ...	14 99	-	-	-	£7 81	-	1 91	-
Carpetings, ...	8 22	5 51	4 02	-	6 11	3 71	2 92	-
Carriages and wagons, .	13 88	-	5 60	-	£8 53	-	£2 44	-
Clothing, ...	17 37	7 51	3 86	-	£8 89	£4 70	1 59	-
Cotton goods, ...	9 44	5 90	4 30	\$3 38	£7 52	£4 59	£3 04	£0 89
Flax and jute goods, . .	8 69	5 03	4 00	2 88	£6 79	£2 61	£1 53	49
Food preparations, . . .	10 95	5 72	5 55	3 43	£5 49	2 57	1 40	-
Furniture, ...	11 31	6 10	5 52	4 00	7 96	-	-	-
Glass, ...	15 03	4 67	5 41	5 08	£9 56	2 92	£3 08	-
Hats: fur, wool, and silk, .	14 20	7 64	4 68	-	£8 22	£3 57	£2 53	-
Hosiery, ...	£9 15	£5 99	£5 44	-	6 63	4 07	2 20	-
Liquors: malt and distilled, .	12 87	-	-	-	£19 46	-	-	-
Machines and machinery, .	12 04	5 12	5 76	5 31	£8 07	-	£2 52	-
Metals and metallic goods, .	12 38	5 41	4 67	4 32	£10 51	£2 80	2 45	-
Printing and publishing, .	15 58	6 30	4 73	3 25	£9 08	£2 93	£2 31	-
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	10 05	5 28	4 64	3 31	£7 96	£3 28	£3 14	£97
Stone, ...	14 44	-	7 50	-	£10 16	-	-	-
Wooden goods, ...	12 46	-	6 00	-	6 89	-	2 11	-
Woollen goods, ...	7 67	6 54	4 93	3 81	£7 64	£3 19	2 10	-
Worsted goods, ...	8 82	6 10	3 80	3 18	£6 17	£3 40	£2 72	81

GRAND COMPARISON.

Average Weekly Wage.

PERCENTAGES.

Agricultural implements, .	17.1	-	==	-	-	-	-	-
Artisans' tools, ...	69.1	-	88.7	-	-	-	-	-
Boots and shoes, ...	88.4	138.6	72.1	-	-	-	-	-
Brick, ...	58.3	-	-	-	-	==	==	-
Building trades, ...	91.9	-	-	-	-	-	-	-
Carpetings, ...	34.5	48.5	37.7	-	-	-	-	-
Carriages and wagons, .	62.7	-	129.5	-	-	-	-	-
Clothing, ...	95.4	59.7	142.8	-	-	-	-	-
Cotton goods, ...	25.5	28.5	41.4	279.8	-	-	-	-
Flax and jute goods, . .	28.0	92.7	161.4	487.8	-	-	-	-
Food preparations, . . .	99.5	122.6	296.4	==	-	-	-	-
Furniture, ...	42.1	==	==	==	-	-	-	-
Glass, ...	57.2	59.9	75.6	==	-	-	-	-
Hats: fur, wool, and silk, .	72.7	114.0	85.0	-	-	-	-	-
Hosiery, ...	38.0	47.2	147.3	-	-	-	-	-
Liquors: malt and distilled, .	-	-	-	-	51.2	-	-	-
Machines and machinery, .	49.2	==	128.6	==	-	-	-	-
Metals and metallic goods, .	17.8	93.2	90.6	==	-	-	-	-
Printing and publishing, .	71.6	115.0	104.8	==	-	-	-	-
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	26.3	61.0	47.8	241.2	-	-	-	-
Stone, ...	42.1	-	==	-	-	-	-	-
Wooden goods, ...	80.8	-	184.4	-	-	-	-	-
Woollen goods, ...	4	105.0	134.8	==	-	-	-	-
Worsted goods, ...	43.1	79.4	39.7	292.6	-	-	-	-

SUMMARY.

Average Weekly Wage.

CLASSIFICATION.	MASSACHUSETTS.			GREAT BRITAIN.		
	Number of Industries.	Average Weekly Wage.	Higher in Mass. Per cent.	Number of Industries.	Average Weekly Wage.	Higher in Great Britain. Per cent.
Men, ...	24	\$11 85	43.47	24	\$8 26	-
Women, ...	16	6 09	81.04	15	3 37	-
Young Persons, ...	21	5 10	112.99	20	2 40	-
Children, ...	11	3 81	382 66	4	79	-

GRAND COMPARISON.

General Average Weekly Wage: Day and Piece.
AMOUNTS.

INDUSTRIES..	GENERAL AVERAGE WEEKLY WAGE PAID TO DAY, PIECE, AND DAY AND PIECE EMPLOYES.					
	MASSACHUSETTS.			GREAT BRITAIN.		
	Day Hands.	Piece Hands.	Day and Piece Hands.	Day Hands.	Piece Hands.	Day and Piece Hands.
Agricultural implements, . . .	\$9 94	\$14 27	-	\$8 85	-	-
Artisans' tools, . . .	11 88	10 81	-	h 6 94	-	-
Boots and shoes, . . .	14 53	11 42	-	h 4 93	h \$5 42	-
Brick, . . .	8 63	-	-	4 16	-	-
Building trades, . . .	14 99	-	-	h 7 81	h 9 49	-
Carpetings, . . .	5 96	6 56	-	4 11	-	-
Carriages and wagons, . . .	12 80	14 90	-	h 8 53	-	-
Clothing, . . .	9 17	10 46	\$10 43	h 9 73	5 78	-
Cotton goods, . . .	6 61	6 31	-	h 7 28	h 6 08	h \$4 72
Flax and jute goods, . . .	6 48	5 55	-	h 3 27	-	2 78
Food preparations, . . .	10 08	6 65	-	h 3 74	-	-
Furniture, . . .	11 16	11 35	7 69	h 7 96	-	-
Glass, . . .	12 83	9 62	-	h 10 95	-	h 9 92
Hats: fur, wool, and silk, . . .	9 73	11 75	9 00	h 7 30	8 66	5 87
Hosiery, . . .	8 69	h 6 48	-	h 7 22	-	4 44
Liquors: malt and distilled, . . .	12 86	13 13	-	h 19 46	-	-
Machines and machinery, . . .	11 96	-	9 43	h 7 40	7 16	h 8 62
Metals and metallic goods, . . .	11 55	10 74	11 92	h 10 51	h 6 91	-
Printing and publishing, . . .	11 36	11 40	-	h 9 48	h 10 07	h 7 14
Printing, dyeing, bleaching, and finishing, cotton textiles, . . .	8 68	7 63	-	h 4 83	h 4 97	h 6 32
Stone, . . .	13 54	15 01	-	h 10 16	-	-
Wooden goods, . . .	13 51	8 55	-	5 67	-	-
Woollen goods, . . .	6 79	7 01	-	h 5 49	-	-
Worsted goods, . . .	7 39	7 21	-	2 55	-	h 4 27

GRAND COMPARISON.

General Average Weekly Wage: Day and Piece.
PERCENTAGES.

Agricultural implements, . . .	12.3	=	-	-	-	-
Artisans' tools, . . .	71.2	=	-	-	-	-
Boots and shoes, . . .	194.7	110.7	-	-	-	-
Brick, . . .	107.4	-	-	-	-	-
Building trades, . . .	91.9	-	-	-	=	-
Carpetings, . . .	45.0	=	-	-	-	-
Carriages and wagons, . . .	50.1	=	-	-	-	-
Clothing, . . .	-	81.0	=	6.1	-	-
Cotton goods, . . .	-	3.8	-	10.1	-	=
Flax and jute goods, . . .	98.2	=	-	-	-	=
Food preparations, . . .	160.5	=	-	-	-	-
Furniture, . . .	40.2	=	-	-	-	-
Glass, . . .	17.2	=	-	-	-	=
Hats: fur, wool, and silk, . . .	33.3	35.7	53.3	-	-	-
Hosiery, . . .	20.4	=	-	-	-	=
Liquors: malt and distilled, . . .	-	=	-	51.3	-	-
Machines and machinery, . . .	61.6	-	9.4	-	=	-
Metals and metallic goods, . . .	9.9	55.4	=	-	-	-
Printing and publishing, . . .	19.8	13.2	-	-	-	=
Printing, dyeing, bleaching, and finishing, cotton textiles, . . .	79.7	53.5	-	-	-	=
Stone, . . .	33.3	=	-	-	-	-
Wooden goods, . . .	138.3	=	-	-	-	-
Woollen goods, . . .	23.7	=	-	-	-	-
Worsted goods, . . .	189.8	=	-	-	-	=

SUMMARY.

General Average Weekly Wage: Day and Piece.

CLASSIFICATION.	MASSACHUSETTS.			GREAT BRITAIN.		
	Number of Industries.	General Average Weekly Wage.	Higher in Mass. Per cent.	Number of Industries.	General Average Weekly Wage.	Higher in Great Britain. Per cent.
Day hands, . . .	24	\$10 46	40.82	24	\$7 43	-
Piece hands, . . .	21	9 85	37.33	9	7 17	-
Day and Piece hands, . . .	5	9 69	61.35	9	6 01	-

We next present a table, also drawn from the industry detail tables, showing the general average weekly wage paid to all employés.

GRAND COMPARISON. *General Average Weekly Wage paid to All Employés.*
AMOUNTS.

INDUSTRIES.	General Average Weekly Wage paid to All Employés.	
	Massachusetts.	Great Britain.
Agricultural implements, ...	\$10 25	£8 85
Artisans' tools, ...	11 80	h6 94
Boots and shoes, ...	11 63	h5 08
Brick, ...	8 63	4 16
Building trades, ...	14 99	h7 83
Carpetings, ...	6 08	4 11
Carriages and wagons, ...	13 80	h8 53
Clothing, ...	10 01	h7 30
Cotton goods, ...	6 45	h5 72
Flax and jute goods, ...	6 46	h3 17
Food preparations, ...	9 81	h3 74
Furniture, ...	11 04	7 96
Glass, ...	12 28	h8 80
Hats: fur, wool, and silk, ...	11 01	h5 89
Hosiery, ...	h6 63	4 67
Liquors: malt and distilled, ...	12 87	h10 46
Machines and machinery, ...	11 75	h8 07
Metals and metallic goods, ...	11 25	h8 89
Printing and publishing, ...	11 37	h6 78
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	8 67	h5 55
Stone, ...	14 39	h10 16
Wooden goods, ...	12 19	5 67
Woollen goods, ...	6 90	h5 49
Worsted goods, ...	7 32	h4 27

Following the plan adopted in the industry presentations, we next show the percentage of employés receiving more than, or the same or less than, the general average weekly wage.

GRAND COMPARISON.

Wage Percentages

INDUSTRIES.	Percentage of employes receiving more than, or the same or less than, the general average weekly wage.			
	Massachusetts.		Great Britain.	
	More than.	The same or less than.	More than.	The same or less than.
Agricultural implements, ...	36.5	63.5	37.5	62.5
Artisans' tools, ...	48.9	51.1	h 62.1	h 37.9
Boots and shoes, ...	48.1	51.9	h 50.0	h 50.0
Brick, ...	35.6	64.4	55.3	44.7
Building trades, ...	60.7	39.3	h 48.9	h 51.1
Carpetings, ...	39.2	60.8	33.2	66.8
Carriages and wagons, ...	49.0	51.0	h 57.5	h 42.5
Clothing, ...	31.6	68.4	h 41.0	h 59.0
Cotton goods, ...	38.4	61.6	h 46.9	h 53.1
Flax and jute goods, ...	67.6	32.4	h 42.1	h 57.9
Food preparations, ...	55.7	44.3	h 47.0	h 53.0
Furniture, ...	58.6	41.4	50.0	50.0
Glass, ...	44.9	55.1	h 50.0	h 50.0
Hats: fur, wool, and silk, ...	42.7	57.3	h 50.2	h 49.8
Hosiery, ...	h 48.9	h 51.1	32.6	67.4
Liquors: malt and distilled, ...	48.6	51.4	h 33.3	h 66.7
Machines and machinery, ...	33.5	66.5	h 48.9	h 51.1
Metals and metallic goods, ...	50.1	49.9	h 39.4	h 60.6
Printing and publishing, ...	46.4	53.6	h 69.5	h 30.5
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	51.5	48.5	h 47.7	h 52.3
Stone, ...	73.4	26.6	h 55.8	h 44.2
Wooden goods, ...	42.3	57.7	84.9	15.1
Woollen goods, ...	47.9	52.1	h 44.4	h 55.6
Worsted goods, ...	39.0	61.0	h 43.8	h 56.2

The amounts contained in the second table preceding, which shows the general average weekly wage paid to all employes, are reduced to percentages in the following table.

GRAND COMPARISON.

Massachusetts and Great Britain.

RESULT.

INDUSTRIES.	General Average Weekly Wage higher in —	
	Massachusetts.	Great Britain.
	Percentages.	Percentages.
Agricultural implements, ...	15.8	—
Artisans' tools, ...	70.0	—
Boots and shoes, ...	128.9	—
Brick, ...	107.5	—
Building trades, ...	91.5	—
Carpetings, ...	47.9	—
Carriages and wagons, ...	61.8	—
Clothing, ...	37.1	—
Cotton goods, ...	12.8	—
Flax and jute goods, ...	103.8	—
Food preparations, ...	162.3	—
Furniture, ...	38.7	—
Glass, ...	39.5	—
Hats: fur, wool, and silk, ...	86.9	—
Hosiery, ...	42.0	—
Liquors: malt and distilled, ...	—	51.2
Machines and machinery, ...	45.6	—
Metals and metallic goods, ...	26.5	—
Printing and publishing, ...	67.7	—
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	56.2	—
Stone, ...	41.6	—
Wooden goods, ...	115.0	—
Woollen goods, ...	25.7	—
Worsted goods, ...	71.4	—

We see that in twenty-three industries the general average weekly wage is higher in Massachusetts than in Great Britain; in one industry the general average weekly wage is higher in Great Britain than in Massachusetts.

From the preceding comparison aggregations we are enabled to prepare a grand consolidation of all the industries.

ALL INDUSTRIES.

Grand Comparison.

CLASSIFICATION.	Massachu- setts.	Great Britain.
Average <i>highest</i> weekly wage paid to Men, ...	\$25 41	\$11 36
Average <i>highest</i> weekly wage paid to Women, ...	8 57	4 10
Average <i>highest</i> weekly wage paid to Young Persons, ...	6 94	3 04
Average <i>highest</i> weekly wage paid to Children, ...	4 64	1 05
Average <i>lowest</i> weekly wage paid to Men, ...	7 09	4 72
Average <i>lowest</i> weekly wage paid to Women, ...	4 62	2 27
Average <i>lowest</i> weekly wage paid to Young Persons, ...	4 26	1 66
Average <i>lowest</i> weekly wage paid to Children, ...	3 09	60
Average weekly wage paid to Men, ...	11 85	8 26
Average weekly wage paid to Women, ...	6 09	3 37
Average weekly wage paid to Young Persons, ...	5 10	2 40
Average weekly wage paid to Children, ...	3 81	79
General Average weekly wage paid to employés working by the <i>Day</i> , ...	10 46	7 43
General Average weekly wage paid to employés working by the <i>Piece</i> , ...	9 85	7 17
General Average weekly wage paid to employés working by the <i>Day</i> and <i>Piece</i> , ...	9 69	6 01
General Average weekly wage paid to All Employés, ...	10 32	6 96
Percentage of employés receiving more than the general average weekly wage, ...	47.5 %	48.8 %
Percentage of employés receiving the same or less than the general average weekly wage, ...	52.5 %	51.2 %
RESULT. — General Average weekly wage higher in Massachusetts, by	48.28 %	-

The tables are so explicit it is unnecessary to repeat in text what the figures so plainly show. *The grand result is that, in the twenty-four industries considered, the general average weekly wage is higher in Massachusetts by 48.28 per cent.*

As we have previously explained the wage returns from Great Britain were made to us in three different ways; first, for a definite number of employés; second, by percentage returns; and third, by general returns, both the latter being for an indefinite number of employés. Where more than one basis was used we have heretofore invariably used the highest figure for Great Britain and indicated it by prefixing the letter "*h.*" The influence that the use of this highest figure has had upon the grand result may be seen in the following table.

Great Britain — "High."

INDUSTRIES.	"Number" Average.	"Percentage" Average.	"General" Average.	Great Britain — "High."	
				Classification used.	Amount.
Agricultural implements, ...	-	\$8 85	-	Percentage	\$8 85
Artisans' tools, ...	\$6 94	6 28	\$1 46	Number	6 94
Boots and shoes, ...	-	5 08	3 66	Percentage	5 08
Brick, ...	4 16	-	-	Number	4 16
Building trades, ...	6 24	7 83	7 56	Percentage	7 83
Carpetings, ...	-	4 11	-	Percentage	4 11
Carriages and wagons, ...	3 70	8 53	2 44	Percentage	8 53
Clothing, ...	7 00	5 83	7 30	General	7 30
Cotton goods, ...	3 26	5 72	4 99	Percentage	5 72
Flax and jute goods, ...	2 51	-	3 17	General	3 17
Food preparations, ...	3 74	-	1 70	Number	3 74
Furniture, ...	-	-	7 96	General	7 96
Glass, ...	-	8 80	5 07	Percentage	8 80
Hats: fur, wool, and silk, ...	5 89	5 12	-	Number	5 89
Hosiery, ...	4 67	-	-	Number	4 67
Liquors: malt and distilled, . . .	-	5 86	19 46	General	19 46
Machines and machinery, ...	6 26	8 07	6 47	Percentage	8 07
Metals and metallic goods, ...	5 71	8 89	7 61	Percentage	8 89
Printing and publishing, ...	3 55	6 78	6 22	Percentage	6 78
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	4 44	5 55	4 83	Percentage	5 55
Stone, ...	5 72	10 16	9 85	Percentage	10 16
Wooden goods, ...	5 67	-	-	Number	5 67
Woollen goods, ...	-	4 23	5 49	General	5 49
Worsted goods, ...	2 55	4 27	3 98	Percentage	4 27

This "high" figure has been used in eighteen industries, and in some instances it will be seen it was much higher than the result obtained from the other kinds of returns.

In order to show more fully the influence exerted by the use of this highest wage, we have prepared other tables in which for Great Britain, instead of the *high* wage, we have used the *average* of the two or more bases upon which returns were made. One table shows the average weekly wage paid to men, women, young persons, and children, and the general average weekly wage paid to day hands, piece hands, and day and piece hands respectively. The second table is in two parts, one showing the general average weekly wage paid to all employes, and the other showing the resulting percentages. These tables can be compared with those for Massachusetts on pages 294, 295, 296 and 297, and those previously given for Great Britain on the "high" basis on the same pages.

Great Britain — "Average."

INDUSTRIES.	AVERAGE WEEKLY WAGE.				GENERAL AVERAGE WEEKLY WAGE.		
	Men.	Women.	Young Persons.	Children.	Day Hands.	Piece Hands.	Day and Piece Hands.
Agricultural implements, ...	\$8 85	-	-	-	\$8 85	-	-
Artisans' tools, ...	6 70	-	\$2 06	-	4 89	-	-
Boots and shoes, ...	7 22	\$2 79	2 32	-	4 42	\$4 17	-
Brick, ...	5 45	2 51	2 58	-	4 16	-	-
Building trades, ...	7 29	-	1 91	-	7 18	8 65	-
Carpetings, ...	6 11	3 71	2 92	-	4 11	-	-
Carriages and wagons, ...	7 00	-	1 85	-	4 89	-	-
Clothing, ...	7 85	4 10	1 59	-	8 01	5 78	-
Cotton goods, ...	7 45	3 80	2 59	\$0 86	5 46	3 99	\$3 71
Flax and jute goods, ...	5 94	2 60	1 30	49	2 89	-	2 78
Food preparations, ...	3 60	2 57	1 40	-	2 72	-	-
Furniture, ...	7 96	-	-	-	7 96	-	-
Glass, ...	9 35	2 92	2 88	-	7 91	-	6 91
Hats: fur, wool, and silk, ...	7 76	3 55	2 30	-	6 08	8 66	5 87
Hosiery, ...	6 63	4 07	2 20	-	7 22	-	4 44
Liquors: malt and distilled, ...	12 66	-	-	-	12 66	-	-
Machines and machinery, ...	7 48	-	2 26	-	6 76	7 16	7 34
Metals and metallic goods, ...	8 28	2 58	2 45	-	8 92	6 20	-
Printing and publishing, ...	8 33	2 40	1 87	-	6 14	6 94	5 15
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	6 37	3 12	2 76	88	4 35	4 72	5 45
Stone, ...	8 58	-	-	-	8 58	-	-
Wooden goods, ...	6 89	-	2 11	-	5 67	-	-
Woollen goods, ...	6 65	2 99	2 10	-	4 86	-	-
Worsted goods, ...	5 89	3 10	2 45	81	2 55	-	4 13

GRAND COMPARISON. *General Average Weekly Wage paid to All Employés.*
AMOUNTS.

INDUSTRIES.	General Average Weekly Wage paid to All Employés.	
	Massachusetts.	Great Britain.*
Agricultural implements, ...	\$10 25	\$8 85
Artisans' tools, ...	11 80	4 89
Boots and shoes, ...	11 63	4 37
Brick, ...	8 63	4 16
Building trades, ...	14 99	7 21
Carpetings, ...	6 08	4 11
Carriages and wagons, ...	13 80	4 89
Clothing, ...	10 01	6 71
Cotton goods, ...	6 45	4 66
Flax and jute goods, ...	6 46	2 84
Food preparations, ...	9 81	2 72
Furniture, ...	11 04	7 96
Glass, ...	12 28	6 94
Hats: fur, wool, and silk, ...	11 01	5 51
Hosiery, ...	6 49	4 67
Liquors: malt and distilled, ...	12 87	12 66
Machines and machinery, ...	11 75	6 93
Metals and metallic goods, ...	11 25	7 40
Printing and publishing, ...	11 37	5 52
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	8 67	4 94
Stone, ...	14 39	8 58
Wooden goods, ...	12 19	5 67
Woollen goods, ...	6 90	4 86
Worsted goods, ...	7 32	3 60
All industries, ...	\$10 31	\$5 86

* "Average" instead of "High" wage rates for Great Britain.

GRAND COMPARISON.

Massachusetts and Great Britain.

RESULT.

INDUSTRIES.	General Average Weekly Wage higher in —	
	Massachusetts.	Great Britain.
	Percentages.*	Percentages.
Agricultural implements, ...	15.8	—
Artisans' tools, ...	141.3	—
Boots and shoes, ...	166.1	—
Brick, ...	107.5	—
Building trades, ...	107.9	—
Carpetings, ...	47.9	—
Carriages and wagons, ...	182.2	—
Clothing, ...	49.1	—
Cotton goods, ...	38.4	—
Flax and jute goods, ...	127.5	—
Food preparations, ...	260.7	—
Furniture, ...	38.7	—
Glass, ...	76.9	—
Hats: fur, wool, and silk, ...	99.8	—
Hosiery, ...	39.0	—
Liquors: malt and distilled, ...	1.7	—
Machines and machinery, ...	69.6	—
Metals and metallic goods, ...	52.0	—
Printing and publishing, ...	106.0	—
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	75.5	—
Stone, ...	67.7	—
Wooden goods, ...	115.0	—
Woollen goods, ...	42.0	—
Worsted goods, ...	103.3	—
All industries, ...	75.94	—

* "Average" instead of "High" wage rates used for Great Britain in determining percentages.

It will be noticed that by thus crediting Great Britain with the *average* instead of the *high* weekly wage, the point is brought out that, in each of the twenty-four industries, the general average weekly wage is higher in Massachusetts than in Great Britain.

We find that the average percentage in favor of Massachusetts, in the 24 industries considered, consolidated by the use of the "average" as explained, is 75.94.

To indicate the true percentage which will show, for all industries, the higher rate of average weekly wages in Massachusetts requires that we should settle upon a figure between the two extremes already given, namely: 48.28 per cent derived from those tables in which Great Britain is credited with the *high* wage, and 75.94 per cent drawn from those tables in which Great Britain is credited only with the *average* of the returns made upon the different bases.

The mean of these two figures is 62.11 per cent, and we consider this figure to be *the result of the investigation*, which we formulate as follows:—

The general average weekly wage paid to employes in twenty-four manufacturing and mechanical industries in Massachusetts is 62 + per cent higher than the general average weekly wage paid in the same industries in Great Britain.

Of the 210 establishments in Massachusetts making returns, 92 supplied us with weekly pay rolls showing the number of persons employed during the week in question, and the whole amount of the pay roll for that week, from which we could easily arrive at an average weekly wage for each employé. Of the 110 establishments in Great Britain but 11 supplied us with such pay rolls.

In the 92 establishments in Massachusetts, comprehending 16 of the 24 industries considered, 9,648 employes received an average weekly wage of \$10.82.

In the 11 establishments in Great Britain, representing 9 of the 24 industries considered, 7,115 employes received an average weekly wage of \$5.48. *This shows that, comparing these establishments, the average weekly wage in Massachusetts was higher by 97.39 per cent.*

We present this figure as another strong indication that the mean figure we have adopted, namely, 62 + per cent, is fully sustained by the wage statistics in our possession. All computations have been refigured, and it is impossible for an error of sufficient importance to have occurred to materially affect the result.

As we have previously shown under the heading "Review of the Tables," the average number of working days in the year in Massachusetts, in the 23 industries considered, is 309.29, while in Great Britain, in 14 industries, it is 305.29, or 4 days less in the year in Great Britain than in Massachusetts. As the employes are only paid for the time when actually employed, this would indicate a slight advantage gained in Massachusetts by virtue of this small excess in working days in the year.

We have also shown under the same heading, Review of the Tables, that in Massachusetts the average number of working hours in the week is 60.17, while in Great Britain it is 53.50, being 6.67 hours less in the week in Great Britain than in

Massachusetts; that is, the weekly working time in Massachusetts is 12 + per cent longer than in Great Britain.

This percentage is based upon returns from 159 out of 210 establishments in Massachusetts and 61 establishments out of 110 in Great Britain. We present a table showing by industries the number of establishments reporting weekly working hours, and the average number of weekly working hours in the various industries in the two countries.

Average Weekly Working Hours.

INDUSTRIES.	MASSACHUSETTS.		GREAT BRITAIN.	
	Number of Establishments.	Average Weekly Working Hours.	Number of Establishments.	Average Weekly Working Hours.
Agricultural implements, ...	4	60	1	54
Artisans' tools, ...	3	60	1	54
Boots and shoes, ...	11	59.45	1	52.50
Brick, ...	3	64	—	—
Building trades, ...	8	60	13	51.50
Carpetings, ...	—	—	—	—
Carriages and wagons, ...	11	60	3	54
Clothing, ...	8	58.38	4	53.63
Cotton goods, ...	8	60	4	56
Flax and jute goods, ...	2	60	2	54
Food preparations, ...	5	60	2	55.75
Furniture, ...	10	59.50	1	52.50
Glass, ...	1	60	—	—
Hats: fur, wool, and silk, ...	2	60	1	54
Hosiery, ...	4	60	2	54.25
Liquors: malt and distilled, ...	9	69.32	—	—
Machines and machinery, ...	12	59.58	7	52.29
Metals and metallic goods, ...	25	59.48	6	53.75
Printing and publishing, ...	12	58.13	5	53.65
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	3	60	3	54
Stone, ...	10	59.70	—	—
Wooden goods, ...	4	60	—	—
Woollen goods, ...	3	60	2	56
Worsted goods, ...	1	60	3	56
Totals, ...	159	60.17	61	53.50

This table supplies to a certain extent information of value in considering the cause of higher wages in Massachusetts as compared with Great Britain.

The fairest way to institute a comparison is to bring the wages paid to the basis of the *hour*, which we do, so far as our statistics will enable us, in the subjoined table.

Average Wages by the Hour.

INDUSTRIES.	MASSACHUSETTS.				GREAT BRITAIN.				General Average Weekly Wage higher in Massa- chusetts. Per cent.
	Average Weekly Work- ing Hours.	Average Weekly Wages paid to all em- ployés.	Average Wages per Hour.	Wages by the hour higher in Mass. Per cent.	Average Weekly Work- ing Hours.	Average Weekly Wage paid to all em- ployés.	Average Wages per Hour.	Wages by the hour higher in Great Britain. Per cent.	
			Cents.				Cents.		
Agricultural imple- ments, ...	60	\$10 25	17.08	4.2	54	\$8 85	16.39	-	15.8
Artisans' tools, ...	60	11 80	19 67	117.1	54	4 89	9.06	-	141 3
Boots and shoes, ...	59 45	11 63	19 56	135 1	52.50	4 37	8 32	-	166.1
Brick, ...	64	8 63	13 48	-	-	4 16	-	-	107.5
Building trades, ...	60	14 99	24.98	78.4	51.50	7 21	14.00	-	107.9
Carpetings, ...	-	6 08	-	-	-	4 11	-	-	47.9
Carriages and wagons, ...	60	13 80	23 00	153.9	54	4 89	9.06	-	182.2
Clothing, ...	58.38	10 01	17.15	37.1	53.63	6 71	12.51	-	49.1
Cotton goods, ...	60	6 45	10.75	29.2	56	4 66	8.32	-	38.4
Flax and jute goods, ...	60	6 46	10.77	104 8	54	2 84	5.26	-	127.5
Food preparations, ...	60	9 81	16.35	217.5	55.75	2 72	4.88	-	260.7
Furniture, ...	59.50	11 04	18.55	22.4	52.50	7 96	15.16	-	38.7
Glass, ...	60	12 28	20.47	-	-	6 94	-	-	76.9
Hats: fur, wool, and silk, ...	60	11 01	18 35	79 9	54	5 51	10.20	-	99.8
Hosiery, ...	60	6 49	10.82	25.7	54.25	4 67	8.61	-	39 0
Liquors: malt and dis- tilled, ...	69.33	12 87	18.56	-	-	12 66	-	-	1.7
Machines and ma- chinery, ...	59.58	11 75	19 72	48.8	52.29	6 93	13 25	-	69.6
Metals and metallic goods, ...	59.48	11 25	18.91	37.3	53 75	7 40	13.77	-	52.0
Printing and publish- ing, ...	58.13	11 37	19.56	90.1	53.65	5 52	10.29	-	106.0
Printing, dyeing, bleaching, and finish- ing, cotton textiles, ...	60	8 67	14 45	57.9	54	4 94	9.15	-	75.5
Stone, ...	59.70	14 39	24 10	-	-	8 58	-	-	67.7
Wooden goods, ...	60	12 19	20.32	-	-	5 67	-	-	115.0
Woollen goods, ...	60	6 90	11.50	32.5	56	4 86	8.68	-	42.0
Worsted goods, ...	60	7 32	12.20	89.7	56	3 60	6.43	-	193.3

In this table Great Britain is credited with the *average* and not the *high* wage. Taking the average for all the industries supplying rates, *we find that wages by the hour in Massachusetts exceed those in Great Britain by 70.88 per cent, and the excess is shown to exist in every industry considered.* This percentage still further sustains the result drawn from the average weekly wage returns. The industry percentages, drawn from the average weekly wage result in which Great Britain is credited with the "average," are given in the right hand column for purposes of ready comparison.

In order to show the higher average weekly wage in Massachusetts as regards related industries, we present a table showing such consolidated percentages for textiles, clothing, building trades, metallic work of all kinds, wood work, etc. Of course the reader can make such other combinations as may suit his purposes. In this table Great

Britain is credited with the *average* and not the *high* wage.

Related Industries.

INDUSTRIES.	General Average Weekly Wage paid to All Employes in—		Higher in Massachusetts. Per cent.
	Massachusetts.	Great Britain.	
<i>Textiles.</i>			
Carpetings, ...	\$6 08	\$4 11	47.9
Cotton goods, ...	6 45	4 66	38.4
Flax and jute goods, ...	6 46	2 84	127.5
Hosiery, ...	6 49	4 67	39.0
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	8 67	4 94	75.5
Woollen goods, ...	6 90	4 86	42.0
Worsted goods, ...	7 32	3 60	103.3
<i>Clothing.</i>			
Boots and shoes, ...	11 63	4 37	166.1
Clothing, ...	10 01	6 71	49.1
Hats: fur, wool, and silk, ...	11 01	5 51	99.8
<i>Building.</i>			
Brick, ...	8 63	4 16	107.5
Building trades, ...	14 99	7 21	107.9
Stone, ...	14 39	8 58	67.7
<i>Metallic Work.</i>			
Agricultural implements, ...	10 25	8 85	15.8
Artisans' tools, ...	11 80	4 89	141.3
Machines and machinery, ...	11 75	6 93	69.6
Metals and metallic goods, ...	11 25	7 40	52.0
<i>Wood Work.</i>			
Carriages and wagons, ...	13 80	4 89	182.2
Furniture, ...	11 04	7 96	38.7
Wooden goods, ...	12 19	5 67	115.0
<i>Other Industries.</i>			
Food preparations, ...	9 81	2 72	260.7
Glass, ...	12 28	6 94	76.9
Liquors: malt and distilled, ...	12 87	12 66	1.7
Printing and publishing, ...	11 37	5 52	106.0

Recapitulation.

Textiles, ...	\$6 91	\$4 24	62.9
Clothing, ...	10 88	5 53	98.7
Building, ...	12 67	6 65	90.5
Metallic work, ...	11 26	7 02	60.4
Wood work, ...	12 34	6 17	100.0
Other industries, ...	11 59	6 96	66.5
All industries, ...	\$10 31	\$5 86	75.94

From the grand comparison table, including all industries, by comparing the general average weekly wages paid to men, women, young persons, and children, we are enabled to arrive at the ratio of wages paid to women, young persons, and children to those paid to men. Taking the average wages paid to men as 100, in Massachusetts the ratio of those paid to women is as 51.39 to 100 (that is, the average wages of women are a little more than one-half as much as those paid to men),

those paid to young persons 43.04 to 100, and those paid to children 32.15 to 100. In Great Britain the ratio for women is 40.92 (men's wages considered as the unit, or 100), for young persons 29.06 to 100, and for children 9.56 to 100. In Massachusetts, on the average, one woman, one young person, and one child working together would earn as much combined as 1.26 men; in Great Britain they could earn only .79 as much as a man, or 59.4 per cent in favor of the women, young persons, and children of Massachusetts.

These results will be of value in comparing wage returns in future, and will also enable one to form an intelligent estimate of the wages paid to women, young persons, and children, when only those for men are actually known.

GRAND AGGREGATION.

In the previous consolidation chapters, Grand Recapitulation, and Grand Comparison, we have presented the general average weekly wage for *individuals*; in the present chapter we shall consider the question of comparative wages with regard to occupations, meaning by that the branches or divisions of an industry, or the kind of work done.

We first present a consolidation of the aggregation returns drawn from each industry presentation; as a rule, in these industry presentations, each line represented a different occupation; of course, where men, women, young persons, and children were engaged in the specified occupation a line was given for each in the industry aggregation. On the Great Britain side where returns were made on three different bases, there is naturally some duplication as regards occupations, but in making a grand aggregation there seemed to be no legitimate way except to consolidate in the grand aggregation all the "occupation lines" that had appeared in the industry aggregation presentation.

The consolidation referred to is composed of four parts devoted respectively to men, women, young persons, and children. In each part there is a wage classification in which the average weekly wages paid in each occupation, as previously explained, are graded from the lowest to the highest wage paid. A col-

umn showing the number of occupations in which men, women, young persons, and children are employed and in which the specified average weekly wage is paid is given for Massachusetts and also for Great Britain; a second column showing the percentage of the whole number of occupations in which the specified wage is paid is also given for both countries.

Men.

WAGE CLASSIFICATION.	MASSACHUSETTS.		GREAT BRITAIN.	
	Number of occupations in which the specified wage is paid.	Percentage of whole number of occupations.	Number of occupations in which the specified wage is paid.	Percentage of whole number of occupations.
\$1 to \$2	-	-	1	.25
2 to 3	-	-	2	.50
3 to 4	8	.37	8	1.99
4 to 5	4	.49	39	9.70
5 to 6	7	.85	62	15.42
6 to 7	53	6.44	69	17.16
7 to 8	86	10.45	83	20.65
8 to 9	65	7.90	68	16.92
9 to 10	105	12.76	32	7.96
10 to 11	80	9.72	12	2.99
11 to 12	68	8.26	7	1.74
12 to 13	74	8.99	8	1.99
13 to 14	53	6.43	4	.99
14 to 15	33	4.01	4	.99
15 to 16	51	6.20	1	.25
16 to 17	28	3.40	-	-
17 to 18	8	.97	-	-
18 to 19	27	3.28	1	.25
19 to 20	11	1.34	1	.25
20 to 21	13	1.58	-	-
21 to 22	12	1.46	-	-
22 to 23	4	.49	-	-
23 to 24	2	.24	-	-
24 to 25	6	.73	-	-
25 to 26	10	1.22	-	-
26 to 27	1	.12	-	-
27 to 28	2	.24	-	-
30 to 31	5	.61	-	-
32 to 33	3	.37	-	-
33 to 34	2	.24	-	-
34 to 35	1	.12	-	-
35 to 36	1	.12	-	-
36 to 37	1	.12	-	-
37 to 38	1	.12	-	-
38 to 39	2	.24	-	-
39 to 40	1	.12	-	-

Women.

\$1 to \$2	-	-	12	8.51
2 to 3	-	-	57	40.43
3 to 4	5	2.59	44	31.21
4 to 5	32	16.58	21	14.89
5 to 6	53	27.46	7	4.96
6 to 7	55	28.50	-	-
7 to 8	21	10.88	-	-
8 to 9	13	6.73	-	-
9 to 10	7	3.63	-	-
10 to 11	3	1.55	-	-
12 to 13	1	.52	-	-
13 to 14	1	.52	-	-
17 to 18	1	.52	-	-
18 to 19	1	.52	-	-

Young Persons.

WAGE CLASSIFICATION.	MASSACHUSETTS.		GREAT BRITAIN.	
	Number of occupations in which the specified wage is paid.	Percentage of whole number of occupations.	Number of occupations in which the specified wage is paid.	Percentage of whole number of occupations.
Under \$1.00	-	-	3	2.21
1 to \$2	-	-	50	36.76
2 to 3	2	1.28	64	47.06
3 to 4	34	21.80	16	11.76
4 to 5	47	30.13	2	1.47
5 to 6	44	28.21	1	.74
6 to 7	14	8.97	-	-
7 to 8	9	5.77	-	-
8 to 9	4	2.56	-	-
9 to 10	1	.64	-	-
10 to 11	1	.64	-	-

Children.

Under \$1.00	-	-	12	80.00
1 to \$2	1	1.49	3	20.00
2 to 3	7	10.45	-	-
3 to 4	38	56.72	-	-
4 to 5	15	22.39	-	-
5 to 6	5	7.46	-	-
6 to 7	1	1.49	-	-

It is needless to reproduce in text the results so plainly shown by these tables, with the exception of a few salient points. There is in Great Britain no branch of an industry, of those considered, in which men are employed, in which the prevailing average weekly wage rises above \$20, while in Massachusetts in 8+ per cent of the occupations the average weekly wage exceeds that figure, reaching to \$40 or double the highest weekly average wage in Great Britain.

In Great Britain there is no branch of these industries in which women are paid more than \$6 per week, on an average, while in Massachusetts in 53+ per cent of the various occupations, or branches of industry, the average weekly wage exceeds \$6 per week, reaching as high as \$19 or more than three times the highest occupation average for Great Britain. In Great Britain \$6 is the highest occupation average for young persons in these industries; the occupation average in Massachusetts reaches to \$11 or nearly double the Great Britain highest occupation average for young persons.

In the case of children, the highest occupation average, in the industries considered, for Great Britain is \$2, while in

Massachusetts in 98 + per cent of the branches of these industries in which children are employed, the range is higher, reaching \$7 in a small percentage of the occupations. In this connection, our previous remarks in regard to half-time child workers in Great Britain, and the variance in age classifications should be borne in mind.

As has been plainly stated, in the previous table what are called occupations are in reality "occupation lines" drawn from the industry aggregation tables.

In the next table, the whole number of *different occupations* for which wages are given is considered, and the number of different occupations in which men, women, young persons, and children are employed, both in Massachusetts and Great Britain, is shown for the 24 industries.

STATISTICS OF LABOR.

GRAND AGGREGATION. *Representation of Men, Women, Young Persons, and Children, in the Various Occupations in the 24 Industries.*

INDUSTRIES.	MASSACHUSETTS.				
	Whole number of different occupations for which wages are given.	Number of different occupations in which			
		Men,	Women,	Young Persons,	Children,
Agricultural implements, ...	16	15	-	4	-
Artisans' tools, ...	11	11	-	2	-
Boots and shoes, ...	30	26	8	5	-
Brick, ...	11	11	-	-	-
Building trades, ...	13	13	-	-	-
Carpetings, ...	25	21	10	13	-
Carriages and wagons, ...	15	15	-	1	-
Clothing, ...	24	16	15	1	-
Cotton goods, ...	116	68	32	28	26
Flax and jute goods, ...	18	14	6	2	2
Food preparations, ...	30	30	3	5	7
Furniture, ...	32	29	2	4	1
Glass, ...	17	17	3	1	2
Hats: fur, wool, and silk, ...	21	16	5	7	-
Hosiery, ...	28	18	17	5	-
Liquors: malt and distilled, ...	15	15	-	-	-
Machines and machinery, ...	46	43	2	7	2
Metals and metallic goods, ...	83	72	5	10	3
Printing and publishing, ...	57	48	14	22	3
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	21	20	4	6	4
Stone, ...	13	13	-	1	-
Wooden goods, ...	23	22	-	1	-
Woollen goods, ...	48	46	12	16	10
Worsted goods, ...	127	110	39	10	4

INDUSTRIES.	Whole number of different occupations for which wages are given.	GREAT BRITAIN.			
		Number of different occupations in which			
		Men,	Women,	Young Persons,	Children,
		are employed.			
Agricultural implements, ...	8	8	-	-	-
Artisans' tools, ...	18	16	-	5	-
Boots and shoes, ...	7	4	2	3	-
Brick, ...	3	3	2	2	-
Building trades, ...	35	33	-	9	-
Carpetings, ...	8	2	6	1	-
Carriages and wagons, ...	10	10	-	8	-
Clothing, ...	9	6	5	2	-
Cotton goods, ...	37	21	20	9	5
Flax and jute goods, ...	26	14	13	11	1
Food preparations, ...	19	19	2	4	-
Furniture, ...	2	2	-	-	-
Glass, ...	15	10	1	4	-
Hats: fur, wool, and silk, ...	14	10	6	4	-
Hosiery, ...	8	4	4	3	-
Liquors: malt and distilled, ...	5	5	-	-	-
Machines and machinery, ...	51	49	-	17	-
Metals and metallic goods, ...	45	41	4	15	-
Printing and publishing, ...	30	19	14	6	-
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	28	24	8	12	2
Stone, ...	3	3	-	-	-
Wooden goods, ...	10	9	-	1	-
Woollen goods, ...	15	10	7	3	-
Worsted goods, ...	39	27	14	13	6

It should be understood that these "different occupations" means the different occupations comprehended in the wage returns which we have presented for the 24 industries, and not, necessarily, the whole number of occupations in any one of the industries as carried on in either Massachusetts or Great Britain. At the same time, except in the case of a few industries, the showing is undoubtedly as complete a one as we could make.

By a consolidation of the table we learn that of the 840 occupations, in the 24 industries considered, in Massachusetts men are employed in 709, or 84.40 per cent; women in 177, or 21.07 per cent; young persons in 151, or 17.97 per cent; children in 64, or 7.61 per cent. In Great Britain, of the 445 occupations in the 24 industries considered, men are employed in 349, or 78.42 per cent; women in 108, or 24.26 per cent; young persons in 132, or 29.66 per cent; and children in 14, or 3.14 per cent.

The variation in the classification of young persons and children in the two countries, which we have previously alluded to, is forcibly illustrated by these figures.

We next bring into comparison with the general average weekly wage paid to all employés in Massachusetts, the wage paid in the various occupations in both countries as drawn from a consolidation and averaging of the returns of the industry aggregation tables. These results are presented in a way which shows for both countries the number of occupations in which the average weekly wage is more than, or the same or less than, the general average weekly wage in the industry in Massachusetts; these results are also reduced to percentages for both the countries.

We present, on page 313, a similar table in which the general average weekly wage paid to all employés in Great Britain is taken as the basis.

Basis — Massachusetts "Average."

INDUSTRIES.	General average weekly wage paid to all employes in Massachusetts.	MASSACHUSETTS.		
		Number of occupations, or branches of the industry, for which wages are given.	Number of occupations in which the average weekly wage is more than, or the same or less than, the general average weekly wage in the industry in Massachusetts.	
			More than.	Same or less than.
Agricultural implements, . . .	\$10 25	16	8	8
Artisans' tools, . . .	11 80	11	7	4
Boots and shoes, . . .	11 63	30	17	13
Brick, . . .	8 63	11	8	3
Building trades, . . .	14 99	13	4	9
Carpetings, . . .	6 08	25	14	11
Carriages and wagons, . . .	13 80	15	5	10
Clothing, . . .	10 01	24	12	12
Cotton goods, . . .	6 45	116	65	51
Flax and jute goods, . . .	6 46	18	13	5
Food preparations, . . .	9 81	30	14	16
Furniture, . . .	11 04	32	16	16
Glass, . . .	12 28	17	9	8
Hats: fur, wool, and silk, . . .	11 01	21	9	12
Hosiery, . . .	6 49	28	15	13
Liquors: malt and distilled, . . .	12 87	15	9	6
Machines and machinery, . . .	11 75	46	19	27
Metals and metallic goods, . . .	11 25	83	37	46
Printing and publishing, . . .	11 37	57	30	27
Printing, dyeing, bleaching, and finishing, cotton textiles, . . .	8 67	21	13	8
Stone, . . .	14 39	13	4	9
Wooden goods, . . .	12 19	23	8	15
Woollen goods, . . .	6 90	48	27	21
Worsted goods, . . .	7 32	127	72	55
Totals, etc., . . .	-	840	435	405

INDUSTRIES.	GREAT BRITAIN.			PERCENTAGES.			
	Number of occupations, or branches of the industry, for which wages are given.	Number of occupations in which the average weekly wage is more than, or the same or less than, the general average weekly wage in the industry in Massachusetts.		Massachusetts.		Great Britain.	
		More than.	Same or less than.	More than.	Same or less than.	More than.	Same or less than.
Agricultural implements, . . .	8	2	6	50.0	50.0	25.0	75.0
Artisans' tools, . . .	18	-	18	63.6	36.4	-	100.0
Boots and shoes, . . .	7	-	7	56.7	43.3	-	100.0
Brick, . . .	3	-	3	72.7	27.3	-	100.0
Building trades, . . .	35	-	35	30.8	69.2	-	100.0
Carpetings, . . .	8	-	8	56.0	44.0	-	100.0
Carriages and wagons, . . .	10	-	10	33.3	66.7	-	100.0
Clothing, . . .	9	1	8	50.0	50.0	11.1	88.9
Cotton goods, . . .	37	10	27	56.0	44.0	27.0	73.0
Flax and jute goods, . . .	26	3	23	72.2	27.8	11.5	88.5
Food preparations, . . .	19	-	19	46.7	53.3	-	100.0
Furniture, . . .	2	-	2	50.0	50.0	-	100.0
Glass, . . .	15	1	14	52.9	47.1	6.7	93.3
Hats: fur, wool, and silk, . . .	14	-	14	42.9	57.1	-	100.0
Hosiery, . . .	8	2	6	53.6	46.4	25.0	75.0
Liquors: malt and distilled, . . .	5	1	4	60.0	40.0	20.0	80.0
Machines and machinery, . . .	51	2	49	41.3	58.7	3.9	96.1
Metals and metallic goods, . . .	45	5	40	44.6	55.4	11.1	88.9
Printing and publishing, . . .	30	-	30	52.6	47.4	-	100.0
Printing, dyeing, bleaching, and finishing, cotton textiles, . . .	28	3	25	61.9	38.1	10.7	89.3
Stone, . . .	3	-	3	30.8	69.2	-	100.0
Wooden goods, . . .	10	-	10	34.8	65.2	-	100.0
Woollen goods, . . .	15	2	13	56.3	43.7	13.3	86.7
Worsted goods, . . .	39	1	38	56.7	43.3	2.6	97.4
Totals, etc., . . .	445	33	412	51.8	48.2	7.4	92.6

Basis — Great Britain "Average."

INDUSTRIES.	General average weekly wage paid to all employes in Great Britain.	MASSACHUSETTS.		
		Number of occupations, or branches of the industry, for which wages are given.	Number of occupations in which the average weekly wage is more than, or the same or less than, the general average weekly wage in the industry in Great Britain.	
			More than.	Same or less than.
Agricultural implements, ...	\$8 85	16	13	3
Artisans' tools, ...	4 89	11	11	—
Boots and shoes, ...	4 37	30	29	1
Brick, ...	4 16	11	11	—
Building trades, ...	7 21	13	12	1
Carpetings, ...	4 11	25	25	—
Carriages and wagons, ...	4 89	15	15	—
Clothing, ...	6 71	24	19	5
Cotton goods, ...	4 66	116	94	22
Flax and jute goods, ...	2 84	18	18	—
Food preparations, ...	2 72	30	30	—
Furniture, ...	7 96	32	27	5
Glass, ...	6 94	17	17	—
Hats: fur, wool, and silk, ...	5 51	21	20	1
Hosiery, ...	4 67	28	28	—
Liquors: malt and distilled, ...	12 66	15	11	4
Machines and machinery, ...	6 93	46	42	4
Metals and metallic goods, ...	7 40	83	71	12
Printing and publishing, ...	5 52	57	50	7
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	4 94	21	21	—
Stone, ...	8 58	13	13	—
Wooden goods, ...	5 67	23	23	—
Woollen goods, ...	4 86	48	44	4
Worsted goods, ...	3 60	127	120	7
Totals, etc., ...	—	840	764	76

INDUSTRIES.	GREAT BRITAIN.			PERCENTAGES.			
	Number of occupations, or branches of the industry, for which wages are given.	Number of occupations in which the average weekly wage is <i>more than</i> , or the <i>same or less than</i> , the general average weekly wage in the industry in Great Britain.		Massachusetts.		Great Britain.	
		More than.	Same or less than.	More than.	Same or less than.	More than.	Same or less than.
Agricultural implements, ...	8	3	5	81.3	18.7	37.5	62.5
Artisans' tools, ...	18	12	6	100.0	—	66.7	33.3
Boots and shoes, ...	7	4	3	96.7	3.3	57.1	42.9
Brick, ...	3	2	1	100.0	—	66.7	33.3
Building trades, ...	35	21	14	92.3	7.7	60.0	40.0
Carpetings, ...	8	3	5	100.0	—	37.5	62.5
Carriages and wagons, ...	10	6	4	100.0	—	60.0	40.0
Clothing, ...	9	2	7	79.2	20.8	22.2	77.8
Cotton goods, ...	37	14	23	81.0	19.0	37.8	62.2
Flax and jute goods, ...	26	15	11	100.0	—	57.7	42.3
Food preparations, ...	19	16	3	100.0	—	84.2	15.8
Furniture, ...	2	1	1	84.4	15.6	50.0	50.0
Glass, ...	15	8	7	100.0	—	53.3	46.7
Hats: fur, wool, and silk, ...	14	7	7	95.2	4.8	50.0	50.0
Hosiery, ...	8	4	4	100.0	—	50.0	50.0
Liquors: malt and distilled, ...	5	1	4	73.3	26.7	20.0	80.0
Machines and machinery, ...	51	27	24	91.3	8.7	53.0	47.0
Metals and metallic goods, ...	45	17	28	85.5	14.5	37.8	62.2
Printing and publishing, ...	30	15	15	87.7	12.3	50.0	50.0
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	28	14	14	100.0	—	50.0	50.0
Stone, ...	3	2	1	100.0	—	66.7	33.3
Wooden goods, ...	10	8	2	100.0	—	80.0	20.0
Woollen goods, ...	15	6	9	91.7	8.3	40.0	60.0
Worsted goods, ...	39	25	14	94.5	5.5	64.1	35.9
Totals, etc., ...	445	233	212	91.0	9.0	52.4	47.6

We see that in thirteen industries in Massachusetts the majority of the branches of the said industries pay an average weekly wage in excess of the average weekly wage paid to all employés in the industry in that State. This is not true of any industry in Great Britain, the highest of twelve showing that only 27 per cent of the occupations in it pay more than the Massachusetts general average. In the other twelve industries in Great Britain there is not a branch of them which pays more than the general average weekly wage paid to all employés in the industry in Massachusetts. The grand result is, as regards the Massachusetts general average weekly wage, that in Massachusetts 51.8 per cent of the branches in the 24 industries pay more and 48.2 per cent the same or less than the Massachusetts average, while in Great Britain but 7.4 per cent of the various branches pay more and 92.6 per cent less than the Massachusetts average.

We see that in each of the 24 industries in Massachusetts, the majority of the occupations pay more than the Great Britain average; in eleven industries, all of the branches pay more than the Great Britain average. In Great Britain, in twelve of the industries, the majority of the occupations pay more than the Great Britain average. As a grand result we find that 91 per cent of the occupations or branches of industry in Massachusetts, in the 24 industries considered, pay more than the Great Britain average, and 9 per cent less; while 52.4 per cent of the Great Britain occupations, in the 24 industries, pay more than the Great Britain average, and 47.6 per cent pay less.

If we bring forward the percentages resulting from the comparisons made upon the bases previously explained we secure the following

GRAND RESULT.

1. If Massachusetts is credited with the *average* wages paid, and Great Britain is credited with the *high* wages paid, — the Massachusetts wages are higher in 23 out of the 24 industries considered, the percentage in favor of Massachusetts, in all the industries, being 48.28.

2. If both Massachusetts and Great Britain are credited with the *average* wages paid, — the wages in Massachusetts are higher in each of the 24 industries considered, the percentage in favor of Massachusetts, in all industries, being 75.94.

3. On an industry basis, the average percentage in favor of Massachusetts, in 23 industries, is 65.05.

4. Taking the wages paid per hour as the basis, — the average in Massachusetts is higher in each of the 24 industries, the percentage in favor of Massachusetts, in all the industries, being 70.88.

5. On the basis of establishment pay rolls, — the percentage in favor of Massachusetts is 97.39.

The percentage that will truly and fairly indicate the higher rate of wages paid in Massachusetts in the industries considered, as compared with the wages paid in the same industries in Great Britain, must be found somewhere between the extremes as here given, namely: 48.28 per cent, and 97.39 per cent. The results shown in sections 4 and 5 are not based upon as complete data as those shown in sections 1, 2, and 3, and neither percentage can be fairly used in determining the grand result. The mean of 48.28 per cent and 75.94 per cent, as we have previously shown, is 62.11 per cent, and this approximates so closely to the general average 65.05 as shown in section 3, that we state, as the grand result of the comparative weekly wages investigation in Massachusetts and Great Britain for the year 1883,

That the general average weekly wage of the employes in 24 industries in Massachusetts is 62 + per cent higher than the general average weekly wage of the employes in the same industries in Great Britain.

PART III.

COMPARATIVE WAGES:

1860-1883.

MASSACHUSETTS AND GREAT BRITAIN.

PART III.

COMPARATIVE WAGES: 1860—1883.

MASSACHUSETTS AND GREAT BRITAIN.

The design of the present Part is to bring forward into a compact form for direct comparison all the statistics of wages, for Massachusetts and Great Britain, that have been previously presented in the Reports of the Bureau, including the returns for 1883 given in Part II. of this Report, together with such additional statistics of wages in Great Britain, in past years, as we have been able to secure.

We are able to present wage statistics for the years 1860, 1872, 1874, 1875, 1878, 1880, 1881, and 1883 for Massachusetts, and for the years 1872, 1877, 1880, and 1883 for Great Britain. These statistics are drawn from various sources, — census or official reports and from personal investigations by the Bureau agents, and others. The following statements for Massachusetts and Great Britain will show the sources from which the wage statistics used have been derived.

MASSACHUSETTS WAGE STATISTICS.

1860. Massachusetts wage statistics for 1860 were first presented in the Report for 1879, Part III. They were obtained by our agents in 34 cities and towns and represented 63,515 employés.

1872. Wage statistics for 1872 were first presented in Part IV. of the Report for 1874. They were obtained by the Bu-

reau agents. The number of employés represented was 271,970, or about three-quarters of all at that time employed in agricultural, mechanical, manufacturing, and mining occupations in the State.

1874. The Report for 1875, Part IV., supplies the wages for 1874 for 397 men, all heads of families. These 397 families contained 2,041 persons, of whom 734 were at work.

1875. The wage statistics for 1875 are drawn from the State Census returns for that year. The wages for 71,339 employés, engaged in 950 different occupations, were given in Part I., of the Report for 1876. In Vol. II., "Manufactures and Occupations," Census of Massachusetts for 1875, the wages for 266,339 employés were given out of a grand total of 297,042 persons employed. The Report statistics were supplied by employés, and those in the Census volume by employers.

1878. The statistics for 1878 appear in the Report for 1879 in direct comparison with those for 1860, being obtained by the Bureau agents for 63,515 employés.

1880. The Report for 1883, Parts II. and III., contains the wage statistics for 1880, they being drawn from the United States Census of 1880, and representing 207,793 employés.

1881. Wage statistics for 1881 were given in Part IV. of the Report for 1882 for an indefinite number of employés in 21 industries. They were brought into direct comparison with those for 1860, 1872, and 1878.

1883. The statistics given for 35,902 employés in Part II. of the present Report are brought forward. See page 289.

GREAT BRITAIN WAGE STATISTICS.

1872. Statistics of wages paid in Great Britain in 1872 were first given in Part IV. of the Report for 1874 where they were brought into direct comparison with Massachusetts statistics for the same year. It is impossible to state how many employés they represent.

1877. Wages in Great Britain in 1877 were obtained from "Miscellaneous Statistics of the United Kingdom," presented to both Houses of Parliament in 1879. They were compiled from returns made to the statistical department of the Board of Trade by the Council and Secretaries of the several Chambers of Commerce, etc., and covered 28 of the principal industries.

No mention is made of the number of employes represented in the returns.

1880. As in the year 1877, from "Miscellaneous Statistics" presented to Parliament in 1883. The returns are similar to those for 1877, from the same official sources, and represent an indefinite number of employes in 39 industries.

1883. The statistics for 17,430 employes, as given in Part II. of the present Report, are brought forward. As will be seen on page 289, we are unable to state how many employes are represented by the percentage and general returns.

The number of industries represented in the comparative wage tables, 1860 to 1883, is 90, as shown below.

Industries Compared.

No.	CLASSIFICATION.	NUMBER OF YEARS CONSIDERED.	
		Massachusetts.	Great Britain.
	<i>Domestic and Personal Office.</i>		
1	Domestic service, ...	1	-
	<i>Trade and Transportation.</i>		
2	Carriers on roads, ...	1	-
	<i>Agriculture.</i>		
3	Agriculture, ...	5	1
	<i>Fisheries.</i>		
4	Fisheries, ...	1	-
	<i>Mines.</i>		
5	Mining, ...	-	2
	<i>Manufactures and Mechanical Industries.</i>		
6	Agricultural implements, ...	3	1
7	Arms and ammunition, ...	5	1
8	Artificial teeth and dental work, ...	2	-
9	Artisans' tools, ...	5	1
10	Awnings and tents, ...	2	-
11	Bags and bagging, ...	1	-
12	Bookbinderies, ...	1	-
13	Boots and shoes, ...	8	4
14	Boxes, ...	5	1
15	Brick, ...	6	2
16	Brooms and brushes, ...	5	1
17	Building trades, ...	8	4
18	Burial cases, caskets, coffins, etc., ...	2	-
19	Buttons and dress trimmings, ...	2	-
20	Carpetings, ...	7	3
21	Carrriages and wagons, ...	8	4
22	Cement, kaolin, lime, and plaster, ...	2	-
23	Charcoal, ...	2	-
24	Chemical preparations, ...	1	-
25	Clocks and watches, ...	5	1
26	Clothing, ...	8	4
27	Concrete walks, paving, etc., ...	1	-
28	Cooking, lighting, and heating apparatus, ...	1	-
29	Cordage and twine, ...	2	-
30	Corks, ...	2	-
31	Cotton goods, ...	7	4
32	Cotton and woollen textiles, ...	2	-
33	Crayons, pencils, crucibles, etc., ...	2	-
34	Drugs and medicines, ...	2	-
35	Dyeing and finishing textiles, ...	2	-

Industries Compared — Concluded.

No.	CLASSIFICATION.	NUMBER OF YEARS CONSIDERED.	
		Massachusetts.	Great Britain.
36	Dyestuffs, ...	1	-
37	Earthen and stone ware, ...	2	-
38	Electroplating, ...	2	-
39	Emery and sand paper, cloth, etc., ...	2	-
40	Fancy articles, ...	2	-
41	Fertilizers, ...	2	-
42	Fireworks and matches, ...	3	-
43	Flax, linen, hemp, and jute goods, ...	6	4
44	Food preparations, ...	6	4
45	Furniture, ...	8	2
46	Gas works, ...	2	2
47	Glass, ...	6	4
48	Glue, isinglass, and starch, ...	2	-
49	Hair work, ...	2	-
50	Hose: rubber, linen, etc., ...	2	-
51	Hosiery, ...	3	2
52	Ink, mucilage, and paste, ...	2	-
53	Ivory, bone, and horn goods, ...	2	-
54	Jewelry burnishing and lapidary work, ...	2	-
55	Leather, ...	8	2
56	Liquors and beverages, ...	1	-
57	Liquors: malt and distilled, ...	6	2
58	Lumber, ...	2	-
59	Machines and machinery, ...	8	4
60	Metals and metallic goods, ...	8	4
61	Mixed textiles, ...	3	3
62	Models and patterns, ...	2	-
63	Musical instruments and materials, ...	6	-
64	Oils and illuminating fluids, ...	2	-
65	Paints, colors, and chemicals, ...	5	3
66	Paper, ...	7	3
67	Perfumes and toilet preparations, ...	2	-
68	Photographs and photographic materials, ...	2	-
69	Polishes and dressings, ...	2	-
70	Printing and publishing, ...	7	4
71	Printing, dyeing, bleaching, and finishing, cotton textiles, ...	6	4
72	Railroad construction, ...	2	-
73	Rubber and elastic goods, ...	6	1
74	Salt, ...	1	-
75	Scientific instruments and appliances, ...	2	-
76	Seed crushing, ...	-	2
77	Shipbuilding, ...	7	4
78	Silk and silk goods, ...	5	-
79	Sporting goods, ...	2	-
80	Stone, ...	7	1
81	Straw goods, ...	5	-
82	Tallow, candles, soap, and grease, ...	5	3
83	Tobacco and cigars, ...	2	1
84	Toys and games, ...	2	-
85	Trunks and valises, ...	2	-
86	Whips, ...	3	-
87	Wooden goods, ...	4	2
88	Woollen goods, ...	7	4
89	Worsted goods, ...	5	3
	<i>Laborers.</i>		
90	Laborers, ...	3	-

The degree of comparison is shown more plainly in the following condensed table :

Comparative Wages, 1860-1883. Number of Years Compared.

CLASSIFICATION.—NUMBER OF YEARS.		Number of Industries for which comparative wages are given for the years (or periods) specified in Mass. and G. B.
Massachusetts.	Great Britain.	
—	2	2
1	—	10
2	—	35
2	2	1
3	—	3
3	1	1
3	2	1
3	3	1
4	2	1
5	—	2
5	1	6
5	3	3
6	—	1
6	1	2
6	2	2
6	4	4
7	1	1
7	3	2
7	4	4
8	2	2
8	4	6

The most complete showing is 8 years for Massachusetts and 4 for Great Britain. We see that six industries supply a full comparison. There are 35 industries in which Massachusetts has returns for 2 years, while Great Britain supplies no comparative figures. In the "Summary" given below we find that only 39 industries in Great Britain furnish wage comparisons.

Number of Years Compared.

SUMMARY.

Classification — Number of Years Compared. [The figures indicate the number of years.]	Massachusetts.	Great Britain.
—	2	51
1	10	10
2	36	9
3	6	6
4	1	14
5	11	—
6	9	—
7	7	—
8	4	—

The method of classification adopted is the one used in all American Census presentations, the various industries being arranged alphabetically under heads which denote the grand divisions of employment, such as Domestic and Personal Office, Trade and Transportation, etc.

All comparisons have been made on the "industry" basis as the presentation by occupations, or branches of each industry, would have required more space than could be devoted to it.

There are four possible kinds of comparison in the tables: first, Massachusetts wage returns with Great Britain wage returns; second, Massachusetts returns with other Massachusetts returns; third, Great Britain returns with other Great Britain returns; and fourth, those returns which, although not now supplying comparisons, will yet be of value when future wage returns are obtained. For this latter reason we have presented all the industries in the same way, although some of them are very meagre in their nature.

The industry tables are each composed of three parts: the first, or "Recapitulation," shows the countries and years compared, the number of employés for whom wages are given, a classification of this whole number as men, women, young persons, and children, another classification as day hands, piece hands, and day and piece hands, and a third classification showing the number of employés for whom actual or average wages were given. In the Recapitulation the number of employés is shown by definite numbers, by percentages, and by a general showing (G) in which, as in Part II. of this Report, the proportion one-half is indicated by "G 50," one-quarter by "G 25," one third by "G 33+," etc.

In the Recapitulation table it will be noticed, in some industries, that there are two lines of totals for the year 1880. One of these lines (see Part II., Report for 1883) was drawn from returns showing the average wages in various *establishments* in leading industries, while the other (see Part III., Report for 1883) was based upon the wage returns for *employés* in all industries. The reason for three lines of totals appearing in the year 1883 has been fully shown in Part II. of this Report.

The second part of each table, "Comparison," shows the country and year, and the highest, lowest, and average weekly wage for men, women, young persons, and children.

The third part, also called "Comparison," shows the country and year, the general average weekly wage paid to all employés, and the "Result," under which head the final comparisons are made.

In the "Comparison" sections, day wages are indicated by "*d*," piece wages by "*p*," day and piece wages combined by "*dp*"; where the nature of the wage was unknown the sign "*dp*†" is used.

In presenting Great Britain wages for 1883 the "average" returns have been used in all cases. Attention is called to pages 298 to 301, *ante*.

The nine industries referred to on page 138, *ante*, have been included in this Part.

In all reductions of English money the pound sterling has been considered as \$4.86,6 $\frac{1}{2}$, as explained on page 284, *ante*.

The sign (||) indicates those cases where there being but one return, and only one sex classification, the highest, lowest, average, and general average wage figure, for that year, is the same.

In a few instances where employés in addition to the specified wage also received board, it is indicated by the letters "*wb.*"

In advance of the general consideration of results which appropriately follow the tables it seems advisable to say here that in the "Result" column, under each industry, we have figured percentages of increase, as a rule, only in the cases where Massachusetts and Great Britain furnish a complete comparison, that is, in the years 1872, 1880, and 1883. The general averages supplied, however, will enable the reader to make any desired comparison.

In making such comparisons, after results are obtained, reference should be had to the Recapitulation table and text in order to fully understand the basis of comparison — that is, number of employés, respective number of men, women, children, etc., and whether day, piece, or day and piece workers. For a consideration of the general average wages for 1880, drawn from the U. S. census, which, in most industries, rule much lower than in the other years, the reader is referred to the analyses following the tables.

[1] DOMESTIC SERVICE.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass 1875.	6,533	-	6,533	-	-	6,533	-	-	-	6,533

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (d)	-	-	-	-	-	-	-	-	-	\$3 03	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYES.	RESULT.
Mass. 1875. (d)	\$3 03	Usually with board.

[2] CARRIERS ON ROADS.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1874.	6	6	-	-	-	6	-	-	6	-

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1874. (d)	\$13 94	-	-	-	\$11 69	-	-	-	\$12 44	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYES.	RESULT.
Mass. 1874. (d)	\$12 44	

[3] AGRICULTURE.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per-sons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1860.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1872.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
G. B. 1872.	G 100	G 41	G 32	-	G 27	G 100	-	-	-	G 100
Mass. 1875.	3,522	3,522	-	-	-	3,522	-	-	-	3,522
Mass. 1878.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1881.	G 100	G 100	-	-	-	G 100	-	-	-	G 100

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (d)	\$5 40	-	-	-	\$3 15 (wb)	-	-	-	\$4 28	-	-	-
Mass. 1872. (d)	-	-	-	-	-	-	-	-	5 33 (wb)	-	-	-
G. B. 1872. (d)	7 26	\$2 18	-	\$1 93	1 02	\$0 72	-	\$0 24	3 88	\$1 32	-	\$0 90
Mass. 1875. (d)	-	-	-	-	-	-	-	-	7 84	-	-	-
Mass. 1878. (d)	7 50	-	-	-	3 63 (wb)	-	-	-	5 57	-	-	-
Mass. 1881. (d)	8 22	-	-	-	4 15 (wb)	-	-	-	6 19	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1860. (d)	\$4 28	Men only.
Mass. 1872. (d)	5 33	Men only. Men in Mass., \$5.33, with board; in G. B., \$3.88, or 37 % higher in Mass., and board.
G. B. 1872. (d)	2 26	
Mass. 1875. (d)	7 84	Men only.
Mass. 1878. (d)	5 57	Men only.
Mass. 1881. (d)	6 19	Men only.

[4] FISHERIES.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per-sons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1874.	4	4	-	-	-	-	-	4	4	-

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1874 (dp †)	\$13 21	-	-	-	\$9 92	-	-	-	\$11 67	-	-	-

[4] FISHERIES — *Concluded.*

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass, 1874 (<i>dp</i>)	\$11 67	

[5] MINING.

Recapitulation.

COUNTRY AND YEAR.	Number of employees for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
G. B. 1877.	G 100	G 70	-	-	G 30	G 91	G 5	G 4	-	G 100
G. B. 1880.	G 100	G 82	-	-	G 18	G 97	G 3	-	-	G 100

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
G. B. 1877. (<i>d</i>)	\$9 98	-	-	\$3 65	\$4 01	-	-	\$1 05	\$5 84	-	-	\$2 12
(<i>p</i>)	-	-	-	5 86	-	-	-	2 92	6 57	-	-	4 02
(<i>dp</i>)	7 30	-	-	-	6 45	-	-	-	6 85	-	-	-
G. B. 1880. (<i>d</i>)	12 17	-	-	4 26	3 28	-	-	1 09	5 87	-	-	3 07
(<i>p</i>)	6 14	-	-	-	6 14	-	-	-	6 11	-	-	4 56

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
G. B. 1877. (<i>d</i>)	\$4 77	<i>Gen. Av.</i> \$4.71.
(<i>p</i>)	4 66	
(<i>dp</i>)	6 85	
G. B. 1880. (<i>d</i>)	5 37	<i>Gen. Av.</i> \$5.38. G. B. increase, over 1877, 14 %.
(<i>p</i>)	5 59	

[6] AGRICULTURAL IMPLEMENTS.

Recapitulation.

COUNTRY AND YEAR.	Number of employees for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass, 1875.	1,180	1,178	-	-	2	1,122	58	-	-	1,180
Mass, 1880.	971	954	1	-	16	-	-	971	-	971
Mass, 1883.	367	355	-	12	-	341	26	-	296	161
G. B. 1883.	100 $\frac{1}{2}$	100 $\frac{1}{2}$	-	-	-	100 $\frac{1}{2}$	-	-	-	100 $\frac{1}{2}$

[6] AGRICULTURAL IMPLEMENTS — *Concluded.*

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	\$18 00	-	-	-	\$6 72	-	-	-	\$14 83	-	-	\$4 50
(<i>p</i>)	15 60	-	-	-	13 50	-	-	-	14 81	-	-	-
Mass. 1880. (<i>d p</i> †)	-	-	-	-	-	-	-	-	-	-	-	-
Mass. 1883. (<i>d</i>)	31 25	-	\$9 90	-	6 90	-	\$6 00	-	10 05	-	\$7 09	-
(<i>p</i>)	22 75	-	-	-	10 50	-	-	-	14 27	-	-	-
G. B. 1883. (<i>d</i>)	14 60	-	-	-	4 87	-	-	-	8 85	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1875. (<i>d</i>)	\$14 80	<i>Gen. Av.</i> \$14.80.
(<i>p</i>)	14 81	
Mass. 1880. (<i>d p</i> †)	7 75	<i>Gen. Av.</i> \$10.25. Higher in Mass., than G. B., by 15.8 %.
Mass. 1883. (<i>d</i>)	9 94	
(<i>p</i>)	14 27	
G. B. 1883. (<i>d</i>)	8 85	

[7] ARMS AND AMMUNITION.

Recapitulation.

COUNTRY AND YEAR.	Number of employees for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1860.	G 100	G 92	-	-	G 8	G 66+	-	G 33+	-	G 100
Mass. 1875.	1,439	1,344	95	-	-	649	520	270	-	1,439
Mass. 1878.	G 100	G 92	-	-	G 8	G 66+	-	G 33+	-	G 100
Mass. 1880.	1,495	1,354	101	-	40	-	-	1,495	-	1,495
G. B. 1880.	G 100	G 75	G 5	-	G 20	G 50	G 50	-	-	G 100
Mass. 1883.	295	196	-	99	-	173	122	-	94	201

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (<i>d</i>)	\$37 50	-	-	-	\$6 00	-	-	-	\$16 93	-	-	\$5 10
(<i>d p</i> †)	14 00	-	-	-	9 45	-	-	-	11 55	-	-	-
Mass. 1875. (<i>d</i>)	16 14	\$9 00	-	-	10 50	\$4 80	-	-	13 94	\$5 08	-	-
(<i>p</i>)	19 50	-	-	-	12 00	-	-	-	14 84	-	-	-
(<i>d p</i> †)	-	-	-	-	-	-	-	-	15 80	-	-	-
Mass. 1878. (<i>d</i>)	37 50	-	-	-	8 00	-	-	-	18 79	-	-	6 00
(<i>d p</i> †)	18 00	-	-	-	14 25	-	-	-	16 47	-	-	-
Mass. 1880. (<i>d p</i> †)	-	-	-	-	-	-	-	-	-	-	-	-
G. B. 1880. (<i>d</i>)	9 73	-	-	\$1 95	6 81	-	-	\$1 22	7 69	3 65	-	1 52
(<i>p</i>)	10 95	-	-	-	6 08	-	-	-	8 91	-	-	-
Mass. 1883. (<i>d</i>)	24 00	-	\$9 00	-	6 00	-	\$6 00	-	13 75	-	\$6 58	-
(<i>p</i>)	15 00	-	-	-	9 00	-	-	-	13 01	-	-	-

[7] ARMS AND AMMUNITION — *Concluded.*

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1860. (<i>d</i>) (<i>dp</i> †)	\$15 45 11 55	<i>Gen. Av.</i> \$14.15.
Mass. 1875. (<i>d</i>) (<i>p</i>) (<i>dp</i> †)	12 65 14 84 15 80	<i>Gen. Av.</i> \$14.03.
Mass. 1878. (<i>d</i>) (<i>dp</i> †)	17 19 16 47	<i>Gen. Av.</i> \$16.95.
Mass. 1880. (<i>dp</i> †)	9 55	Higher in Mass., than G. B., by 39 %.
G. B. 1880. (<i>d</i>) (<i>p</i>)	4 82 8 91	<i>Gen. Av.</i> \$6.86.
Mass. 1883. (<i>d</i>) (<i>p</i>)	9 64 13 01	<i>Gen. Av.</i> \$11.04.

[8] ARTIFICIAL TEETH AND DENTAL WORK.

Recapitulation.

COUNTRY AND YEAR.	Number of employees for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1875.	8	7	-	-	1	5	3	-	-	8
Mass. 1880.	32	31	-	-	1	-	-	32	-	32

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>) (<i>p</i>)	-	-	-	-	-	-	-	-	\$16 50 18 00	-	-	\$6 00 -
Mass. 1880. (<i>dp</i> †)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1875. (<i>d</i>) (<i>p</i>)	\$14 40 18 00	<i>Gen. Av.</i> \$15.75.
Mass. 1880. (<i>dp</i> †)	11 87	

[9] ARTISANS' TOOLS.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1860.	G 100	G 100	-	-	-	-	-	G 100	-	G 100
Mass. 1875.	1,162	1,133	10	-	19	816	346	-	-	1,162
Mass. 1878.	G 100	G 100	-	-	-	-	-	G 100	-	G 100
Mass. 1880.	2,468	2,231	107	-	130	-	-	2,468	-	2,468
Mass. 1883.	188	182	-	6	-	173	15	-	157	31
G. B. 1883.	774	746	-	28	-	774	-	-	28	746
	100 ¢	100 ¢	-	-	-	100 ¢	-	-	-	100 ¢
	G 100	-	-	G 100	-	G 100	-	-	-	G 100

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (<i>dp</i> †)	\$11 33	-	-	-	\$5 00	-	-	-	\$8 45	-	-	-
Mass. 1875. (<i>d</i>)	17 40	\$7 50	-	\$6 00	3 78	\$3 00	-	\$1 50	13 80	\$5 83	-	\$3 63
(<i>p</i>)	20 52	-	-	7 50	6 00	-	-	3 24	14 35	3 00	-	4 09
Mass. 1878. (<i>dp</i> †)	18 00	-	-	-	6 75	-	-	-	11 67	-	-	-
Mass. 1880. (<i>dp</i> †)	-	-	-	-	-	-	-	-	-	-	-	-
Mass. 1883. (<i>d</i>)	18 00	-	\$6 00	-	7 50	-	\$4 50	-	12 13	-	\$5 00	-
(<i>p</i>)	12 00	-	-	-	9 00	-	-	-	10 81	-	-	-
G. B. 1883. (<i>d</i>)	12 17	-	3 65	-	3 65	-	97	-	6 70	-	2 06	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1860. (<i>dp</i> †)	\$8 45	
Mass. 1875. (<i>d</i>)	13 54	Gen. Av. \$13.73.
(<i>p</i>)	14 17	
Mass. 1878. (<i>dp</i> †)	11 67	
Mass. 1880. (<i>dp</i> †)	8 57	
Mass. 1883. (<i>d</i>)	11 88	Gen. Av. \$11.80. Higher in Mass., than G. B., by 141.3%.
(<i>p</i>)	10 81	
G. B. 1883. (<i>d</i>)	4 89	

[10] AWNINGS AND TENTS.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1875.	155	147	8	-	-	150	5	-	-	155
Mass. 1880.	64	19	43	-	2	-	-	64	-	64

[10] AWNINGS AND TENTS — *Concluded.*

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	\$16 50	\$12 00	-	-	\$12 00	\$5 04	-	-	\$16 41	\$9 68	-	-
(<i>p</i>)	-	-	-	-	-	-	-	-	-	11 22	-	-
Mass. 1880. (<i>dp</i> †)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1875. (<i>d</i>)	\$16 27	<i>Gen. Av.</i> \$16 11.
(<i>p</i>)	11 22	
Mass. 1880. (<i>dp</i> †)	7 83	

[11] BAGS AND BAGGING.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1875.	224	81	95	-	48	191	33	-	-	224

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	\$13 08	\$5 40	-	-	\$4 32	\$4 50	-	-	\$6 20	\$4 99	-	\$1 98
(<i>p</i>)	-	-	-	-	-	-	-	-	12 72	6 00	-	4 50

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1875. (<i>d</i>)	\$5 17	<i>Gen. Av.</i> \$5.16.
(<i>p</i>)	5 13	

[12] BOOKBINDERIES.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1875.	1,050	470	575	-	5	615	435	-	-	1,050

COMPARATIVE WAGES: 1860-1883.

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[12] BOOKBINDERIES—*Concluded.*

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (d)	\$16 50	\$7 20	-	-	\$11 58	\$4 50	-	-	\$15 08	\$6 72	-	\$3 84
(p)	19 26	7 14	-	-	16 08	6 00	-	-	17 89	6 77	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1875. (d)	\$12 11	<i>Gen. Av.</i> \$10.66.
(p)	8 61	

[13] BOOTS AND SHOES.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1860.	G 100	G 83	G 17	-	-	G 8	-	G 92	-	G 100
Mass. 1872.	G 100	G 95	G 5	-	-	G 24	G 29	G 47	-	G 100
G. B. 1872.	G 100	G 74	G 26	-	-	G 26	-	G 74	-	G 100
Mass. 1874.	35	35	-	-	-	-	-	35	-	35
Mass. 1875.	50,425	38,429	11,256	-	740	13,828	27,098	9,499	-	50,425
G. B. 1877.	G 100	G 50	G 21	-	G 29	G 86	G 14	-	-	G 100
Mass. 1878.	G 100	G 88	G 12	-	-	-	-	G 100	-	G 100
Mass. 1880.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
	65,552	49,013	15,048	-	1,491	-	-	65,552	-	65,552
G. B. 1880.	G 100	G 35	G 4	-	G 61	G 74	G 26	-	-	G 100
Mass. 1881.	G 100	G 87	G 13	-	-	-	-	G 100	-	G 100
Mass. 1883.	3,872	2,328	1,459	85	-	264	3,608	-	250	3,622
G. B. 1883.	100	50	33	16	-	66	33	-	-	100
	G 100	G 25	G 25	G 50	-	G 75	G 25	-	-	G 100

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (d)	-	-	-	-	-	-	-	-	\$12 00	-	-	-
(dp †)	\$18 00	\$8 25	-	-	\$10 33	\$5 50	-	-	12 37	\$6 88	-	-
Mass. 1872. (d)	16 00	-	-	-	8 00	-	-	-	11 56	-	-	-
(p)	22 22	-	-	-	14 22	-	-	-	17 78	-	-	-
(dp †)	17 78	-	-	-	12 44	-	-	-	15 11	8 89	-	-
G. B. 1872. (d)	9 68	-	-	-	4 36	-	-	-	7 02	-	-	-
(dp †)	9 68	6 29	-	-	2 90	1 94	-	-	6 09	3 45	-	-

[13] BOOTS AND SHOES — *Concluded.*

[Highest, Lowest, and Average Weekly Wage.]

Comparison — Con.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1874. (<i>d</i> ↑)	\$13 94	-	-	-	\$7 62	-	-	-	\$10 75	-	-	-
Mass. 1875. (<i>d</i>)	19 43	\$15 00	-	\$6 06	3 00	\$1 80	-	\$3 00	13 14	\$7 44	-	\$4 99
(<i>p</i>)	24 24	12 00	-	8 34	4 98	2 58	-	2 40	13 30	8 53	-	4 42
(<i>d</i> ↑)	16 86	7 93	-	-	5 14	3 36	-	-	11 82	7 25	-	-
G. B. 1877. (<i>d</i>)	8 27	3 89	-	3 41	4 87	2 92	-	97	6 57	3 41	-	2 19
(<i>p</i>)	-	-	-	-	-	-	-	-	6 81	-	-	-
Mass. 1878. (<i>d</i> ↑)	19 50	8 00	-	-	8 00	7 33	-	-	12 60	7 67	-	-
Mass. 1880. (<i>d</i>)	18 00	-	-	-	3 00	-	-	-	10 41	-	-	-
(<i>d</i> ↑)	-	-	-	-	-	-	-	-	-	-	-	-
G. B. 1880. (<i>d</i>)	7 30	-	-	3 65	5 11	-	-	1 22	6 49	3 65	-	2 02
(<i>p</i>)	7 30	-	-	3 65	6 08	-	-	1 70	6 69	-	-	2 92
Mass. 1881. (<i>d</i> ↑)	15 40	8 48	-	-	9 63	7 81	-	-	12 06	8 15	-	-
Mass. 1883. (<i>d</i>)	20 00	-	-	-	5 00	-	-	-	14 61	-	\$7 00	-
(<i>p</i>)	31 82	15 00	\$7 00	-	4 60	3 00	\$2 00	-	13 64	8 66	4 56	-
G. B. 1883. (<i>d</i>)	9 73	3 89	3 41	-	5 84	1 95	1 00	-	7 20	2 78	2 21	-
(<i>p</i>)	8 52	3 89	3 41	-	6 33	3 41	1 95	-	7 18	3 65	2 92	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYEES.	RESULT.
Mass. 1860. (<i>d</i>)	\$12 00	<i>Gen. Av.</i> \$11.42.
(<i>d</i> ↑)	11 37	
Mass. 1872. (<i>d</i>)	11 56	<i>Gen. Av.</i> \$14.73. Mass. increase, over 1860, 29 %. Higher in Mass., than G. B., by 161 %.
(<i>p</i>)	17 78	
(<i>d</i> ↑)	14 49	
G. B. 1872. (<i>d</i>)	7 02	<i>Gen. Av.</i> \$5.65.
(<i>d</i> ↑)	5 17	
Mass. 1874. (<i>d</i> ↑)	10 75	For 35 men only.
Mass. 1875. (<i>d</i>)	11 95	<i>Gen. Av.</i> \$11.75. Mass. increase, over 1860, 2.9 %; decrease, as compared with 1872, 20 %.
(<i>p</i>)	11 77	
(<i>d</i> ↑)	11 39	
G. B. 1877. (<i>d</i>)	4 32	<i>Gen. Av.</i> \$4.68. Decrease, as compared with 1872, 17 %.
(<i>p</i>)	6 81	
Mass. 1878. (<i>d</i> ↑)	12 02	Mass. increase, over 1875, 2.3 %.
Mass. 1880. (<i>d</i>)	10 41	Men only. <i>Gen. Av.</i> \$9.60. Decrease, as compared with 1878, 20 %. Higher in Mass., than G. B., by 154 %.
(<i>d</i> ↑)	8 78	
G. B. 1880. (<i>d</i>)	3 69	<i>Gen. Av.</i> \$3.78. Decrease, as compared with 1877, 19 %.
(<i>p</i>)	4 18	
Mass. 1881. (<i>d</i> ↑)	11 54	Mass. increase, over 1880, 20 %.
Mass. 1883. (<i>d</i>)	14 53	<i>Gen. Av.</i> \$11.63. Nearly the same as in 1881. Higher in Mass., than G. B., by 166.1 %.
(<i>p</i>)	11 42	
G. B. 1883. (<i>d</i>)	4 42	<i>Gen. Av.</i> \$4.37.
(<i>p</i>)	4 17	

[14] BOXES.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1860.	G 100	G 33+	G 33+	-	G 33+	-	-	G 100	-	G 100
Mass. 1872.	G 100	G 43	G 43	-	G 14	-	-	G 100	-	G 100
G. B. 1872.	G 100	G 75	-	-	G 25	-	-	G 100	-	G 100
Mass. 1875.	1,458	9 92	461	-	5	1,206	252	-	-	1,458
Mass. 1878.	G 100	G 33+	G 33+	-	G 33+	-	-	G 100	-	G 100
Mass. 1880.	2,228	1,150	1,022	-	56	-	-	2,228	-	2,228
	G 100	G 100	-	-	-	G 100	-	-	-	G 100

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (<i>dp</i> †)	-	-	-	-	-	-	-	-	\$11 20	\$5 71	-	\$3 50
Mass. 1872. (<i>dp</i> †)	\$16 00	\$6 67	-	-	\$10 67	\$4 44	-	-	13 33	5 48	-	4 77
G. B. 1872. (<i>dp</i> †)	9 68	-	-	-	2 90	-	-	-	5 65	-	-	1 94
Mass. 1875. (<i>d</i>)	15 00	18 00	-	-	4 50	4 50	-	-	12 19	9 49	-	7 29
(<i>p</i>)	18 00	9 00	-	-	7 50	4 74	-	-	11 79	7 03	-	3 00
Mass. 1878. (<i>dp</i> †)	-	-	-	-	-	-	-	-	11 57	5 09	-	5 00
Mass. 1880. (<i>d</i>)	18 00	-	-	-	2 10	-	-	-	9 65	-	-	-
(<i>dp</i> †)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1860. (<i>dp</i> †)	\$6 80	
Mass. 1872. (<i>dp</i> †)	8 74	Higher in Mass., than G. B., by 85 %.
G. B. 1872. (<i>dp</i> †)	4 72	
Mass. 1875. (<i>d</i>)	11 54	Gen. Av. \$11.00.
(<i>p</i>)	8 38	
Mass. 1878. (<i>dp</i> †)	7 55	
Mass. 1880. (<i>d</i>)	9 65	Gen. Av. \$8.04.
(<i>dp</i> †)	6 43	

[15] BRICK.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1860.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1872.	G 100	G 94	-	-	G 6	G 100	-	-	-	G 100
G. B. 1872.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1875.	2,562	2,539	-	-	23	2,171	391	-	-	2,562
Mass. 1878.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1880.	2,254	2,231	2	-	21	-	-	2,254	-	2,254
	G 100	G 100	-	-	-	G 106	-	-	-	G 109
Mass. 1883.	222	222	-	-	-	222	-	-	222	-
G. B. 1883.	47	26	1	15	-	47	-	-	47	-

[15] BRICK — *Concluded.*

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (<i>d</i>)	\$9 83	-	-	-	\$2 96	-	-	-	\$5 01	-	-	-
Mass. 1872. (<i>d</i>)	30 76	-	-	\$6 76	6 36	-	-	\$5 13	11 59	-	-	\$5 95
G. B. 1872. (<i>d</i>)	8 64	-	-	-	4 32	-	-	-	5 86	-	-	-
Mass. 1875. (<i>d</i>)	12 96	-	-	-	10 80	-	-	-	11 06	-	-	5 04
(<i>p</i>)	12 42	-	-	6 00	5 58	-	-	4 02	5 98	-	-	4 14
Mass. 1878. (<i>d</i>)	13 57	-	-	-	3 00	-	-	-	5 43	-	-	-
Mass. 1880. (<i>d</i>)	21 00	-	-	-	5 04	-	-	-	9 82	-	-	-
(<i>d p</i> †)	-	-	-	-	-	-	-	-	-	-	-	-
Mass. 1883. (<i>d</i>)	30 00	-	-	-	6 00	-	-	-	8 63	-	-	-
G. B. 1883. (<i>d</i>)	7 30	\$2 92	\$3 65	-	4 87	\$2 19	\$1 95	-	5 45	\$2 51	\$2 58	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1860. (<i>d</i>)	\$5 01	
Mass. 1872. (<i>d</i>)	11 25	Higher in Mass., than G. B., by 91.9 %.
G. B. 1872. (<i>d</i>)	5 86	
Mass. 1875. (<i>d</i>)	11 04	<i>Gen. Av.</i> \$10.26.
(<i>p</i>)	5 91	
Mass. 1878. (<i>d</i>)	5 43	
Mass. 1880. (<i>d</i>)	9 82	<i>Gen. Av.</i> \$7.77.
(<i>d p</i> †)	5 72	
Mass. 1883. (<i>d</i>)	8 63	Higher in Mass., than G. B., by 107.5 %.
G. B. 1883. (<i>d</i>)	4 16	

[16] BROOMS AND BRUSHES.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1860.	G 100	G 73	G 18	-	G 9	-	-	G 100	-	G 100
Mass. 1872.	G 100	G 62	G 33	-	G 5	-	-	G 100	-	G 100
G. B. 1872.	G 100	G 46	G 23	G 8	G 23	-	-	G 100	-	G 100
Mass. 1875.	590	370	182	-	38	334	256	-	-	590
Mass. 1878.	G 100	G 77	G 15	-	G 8	-	-	G 100	-	G 100
Mass. 1880.	949	682	258	-	9	-	-	949	-	949

[16] BROOMS AND BRUSHES — *Concluded.*

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (<i>dp</i> †)	\$21 00	\$5 27	-	-	\$7 00	\$5 05	-	-	\$12 76	\$5 16	-	\$4 00
Mass. 1872. (<i>dp</i> †)	17 78	7 11	-	-	12 44	3 56	-	-	15 59	5 46	-	4 14
G. B. 1872. (<i>dp</i> †)	10 89	7 26	-	\$1 69	6 05	2 18	-	\$0 97	8 19	4 60	\$2 18	1 25
Mass. 1875. (<i>d</i>)	15 24	12 00	-	4 98	4 98	3 00	-	3 18	10 44	5 81	-	4 15
(<i>p</i>)	18 90	9 00	-	7 50	8 22	4 50	-	2 70	15 24	5 05	-	3 08
Mass. 1878. (<i>dp</i> †)	25 00	5 01	-	-	6 00	4 70	-	-	13 99	4 86	-	5 10
Mass. 1880. (<i>dp</i> †)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1860. (<i>dp</i> †)	\$10 58	
Mass. 1872. (<i>dp</i> †)	11 67	Higher in Mass., than G. B., by 120.2 %.
G. B. 1872. (<i>dp</i> †)	5 30	
Mass. 1875. (<i>d</i>)	9 14	<i>Gen. Av.</i> \$9.44.
(<i>p</i>)	9 83	
Mass. 1878. (<i>dp</i> †)	11 90	
Mass. 1880. (<i>dp</i> †)	6 08	

[17] BUILDING TRADES.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Chil- dren.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1860.	G 100	G 100	-	-	-	G 30	-	G 70	-	G 100
Mass. 1872.	G 100	G 95	-	-	G 5	G 100	-	-	-	G 100
G. B. 1872.	G 100	G 99	-	-	G 1	G 100	-	-	-	G 100
Mass. 1874.	60	60	-	-	-	60	-	-	-	60
Mass. 1875.	22,998	22,985	5	-	8	16,579	281	6,138	-	22,998
G. B. 1877.	G 100	G 54	-	-	G 46	G 100	-	-	-	G 100
Mass. 1878.	G 100	G 100	-	-	-	G 20	-	G 80	-	G 100
Mass. 1880.	13,681	13,559	52	-	70	-	-	13,681	-	13,681
	G 100	G 100	-	-	-	G 100	-	-	-	G 100
G. B. 1880.	G 100	G 64	-	-	G 36	G 99	G 1	-	-	G 100
Mass. 1881.	G 100	G 100	-	-	-	G 80	G 20	-	-	G 100
Mass. 1883.	1,467	1,467	-	-	-	1,467	-	-	1,377	90
G. B. 1883.	574	542	-	32	-	574	-	-	574	-
	100 %	100 %	-	-	-	98 %	2 %	-	-	100 %
	G 100	G 100	-	-	-	G 98	G 2	-	-	G 100

[17] BUILDING TRADES — *Concluded.*

[Highest, Lowest, and Average Weekly Wage.]

. *Comparison.*

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (<i>d</i>)	\$9 92	-	-	-	\$7 12	-	-	-	\$8 07	-	-	-
(<i>d</i> p †)	10 18	-	-	-	4 39	-	-	-	12 05	-	-	-
Mass. 1872. (<i>d</i>)	24 00	-	-	-	10 26	-	-	-	16 09	-	-	\$6 22
G. B. 1872. (<i>d</i>)	9 04	-	-	-	2 18	-	-	-	6 73	-	-	73
Mass. 1874. (<i>d</i>)	16 54	-	-	-	8 04	-	-	-	13 59	-	-	-
Mass. 1875. (<i>d</i>)	22 50	\$6 90	-	\$6 00	5 76	\$6 00	-	\$3 00	15 53	\$6 36	-	4 10
(<i>p</i>)	36 00	-	-	-	14 22	-	-	-	17 55	-	-	-
(<i>d</i> p †)	17 16	-	-	-	13 80	-	-	-	15 02	-	-	-
G. B. 1877. (<i>d</i>)	14 43	-	-	6 87	1 22	-	-	73	8 13	-	-	2 47
Mass. 1878. (<i>d</i>)	8 29	-	-	-	8 13	-	-	-	8 21	-	-	-
(<i>d</i> p †)	18 00	-	-	-	11 33	-	-	-	13 74	-	-	-
Mass. 1880. (<i>d</i>)	21 00	-	-	-	3 00	-	-	-	11 67	-	-	-
(<i>d</i> p †)	-	-	-	-	-	-	-	-	-	-	-	-
G. B. 1880. (<i>d</i>)	14 60	-	-	8 76	2 43	-	-	61	7 47	-	-	2 70
(<i>p</i>)	10 54	-	-	-	6 33	-	-	-	8 44	-	-	-
Mass. 1881. (<i>d</i>)	18 00	-	-	-	8 60	-	-	-	13 18	-	-	-
(<i>p</i>)	14 45	-	-	-	13 00	-	-	-	13 73	-	-	-
Mass. 1883. (<i>d</i>)	22 50	-	-	-	6 00	-	-	-	14 99	-	-	-
G. B. 1883. (<i>d</i>)	14 60	-	-	3 65	1 95	-	-	97	7 27	-	-	1 91
(<i>p</i>)	10 22	-	-	-	7 79	-	-	-	8 65	-	-	-

[General Average Weekly Wage.]

. *Comparison.*

COUNTRY AND YEAR.	ALL EM PLOYES.	RESULT.
Mass. 1860. (<i>d</i>)	\$8 07	<i>Gen. Av.</i> \$9.87.
(<i>d</i> p †)	12 05	
Mass. 1872. (<i>d</i>)	15 64	Higher in Mass., than G. B., by 135.5 %.
G. B. 1872. (<i>d</i>)	6 64	
Mass. 1874. (<i>d</i>)	13 59	<i>Gen. Av.</i> \$15.41.
Mass. 1875. (<i>d</i>)	15 52	
(<i>p</i>)	17 55	
(<i>d</i> p †)	15 02	
G. B. 1877. (<i>d</i>)	5 56	<i>Gen. Av.</i> \$12.63.
Mass. 1878. (<i>d</i>)	8 21	
(<i>d</i> p †)	13 74	<i>Gen. Av.</i> \$10.54. Higher in Mass., than in G. B., by 83.9 %.
Mass. 1880. (<i>d</i>)	11 67	
(<i>d</i> p †)	9 41	<i>Gen. Av.</i> \$5.73.
G. B. 1880. (<i>d</i>)	5 72	
(<i>p</i>)	8 44	<i>Gen. Av.</i> \$13.29.
Mass. 1881. (<i>d</i>)	13 18	
(<i>p</i>)	13 73	Higher in Mass., than in G. B., by 107.9 %.
Mass. 1883. (<i>d</i>)	14 99	
G. B. 1883. (<i>d</i>)	7 18	<i>Gen. Av.</i> \$7.21.
(<i>p</i>)	8 65	

[18] BURIAL CASES, CASKETS, COFFINS, ETC. *Recapitulation.*

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	195	177	18	—	—	190	5	—	—	195
Mass. 1880.	226	199	26	—	1	—	—	226	—	226

[Highest, Lowest, and Average Weekly Wage.] *Comparison.*

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	—	—	—	—	—	—	—	—	\$14 64	\$8 46	—	—
(<i>p</i>)	—	—	—	—	—	—	—	—	19 50	12 00	—	—
Mass. 1880. (<i>d p</i> †)	—	—	—	—	—	—	—	—	—	—	—	—

[General Average Weekly Wage.] *Comparison.*

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1875. (<i>d</i>)	\$14 09	<i>Gen. Av.</i> \$14.19.
(<i>p</i>)	18 00	
Mass. 1880. (<i>d p</i> †)	12 60	

[19] BUTTONS AND DRESS TRIMMINGS. *Recapitulation.*

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	947	211	666	—	70	431	516	—	—	947
Mass. 1880.	1,095	289	702	—	104	—	—	1,095	—	1,095

[Highest, Lowest, and Average Weekly Wage.] *Comparison.*

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	\$15 12	\$6 84	—	—	\$12 00	\$5 04	—	—	\$14 44	\$5 41	—	\$2 76
(<i>p</i>)	13 50	7 80	—	\$3 24	7 50	6 00	—	\$3 00	12 43	7 02	—	3 20
Mass. 1880. (<i>d p</i> †)	—	—	—	—	—	—	—	—	—	—	—	—

[General Average Weekly Wage.] *Comparison.*

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1875. (<i>d</i>)	\$7 99	<i>Gen. Av.</i> \$7.71.
(<i>p</i>)	7 48	
Mass. 1880. (<i>d p</i> †)	6 33	

[20] CARPETINGS.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1860.	G 100	G 95	-	-	G 5	G 24	-	G 76	-	G 100
Mass. 1872.	G 100	G 81	G 19	-	-	G 100	-	-	-	G 100
G. B. 1872.	G 100	G 55	G 19	G 2	G 24	G 11	-	G 89	-	G 100
Mass. 1875.	3,160	1,330	1,790	-	40	2,192	968	-	-	3,160
Mass. 1878.	G 100	G 92	-	-	G 8	G 32	-	G 68	-	G 100
Mass. 1880.	3,349	1,456	1,844	-	49	-	-	3,349	-	3,349
G. B. 1880.	G 100	G 42	G 17	-	G 41	G 55	G 45	-	-	G 100
Mass. 1881.	G 100	G 92	-	-	G 8	G 50	-	G 50	-	G 100
Mass. 1883.	1,703	548	811	344	-	1,368	335	-	1,045	658
G. B. 1883.	100 %	20 %	70 %	10 %	-	100 %	-	-	-	100 %

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (d)	\$24 00	-	-	-	\$5 00	-	-	-	\$10 20	-	-	-
(dp †)	7 50	-	-	-	3 00	-	-	-	5 70	-	-	\$2 50
Mass. 1872. (d)	*68 40	\$7 46	-	-	6 67	\$4 67	-	-	14 34	\$5 89	-	-
G. B. 1872. (d)	9 68	-	-	-	5 57	-	-	-	7 55	-	\$4 35	2 42
(dp †)	7 74	2 66	-	\$3 38	1 45	1 21	-	\$0 84	5 07	2 03	-	1 92
Mass. 1875. (d)	12 24	8 34	-	-	6 00	4 08	-	-	8 41	4 38	-	2 70
(p)	18 00	8 34	-	-	10 68	5 40	-	-	13 24	5 89	-	-
Mass. 1878. (d)	27 00	-	-	-	7 00	-	-	-	11 41	-	-	3 75
(dp †)	16 75	-	-	-	3 00	-	-	-	7 37	-	-	3 50
Mass. 1880. (dp †)	-	-	-	-	-	-	-	-	-	-	-	-
G. B. 1880. (d)	12 17	-	-	3 04	3 89	-	-	1 88	7 06	3 16	-	2 27
(p)	8 39	4 26	-	2 13	7 30	2 80	-	1 58	7 63	3 86	-	1 89
Mass. 1881. (d)	10 20	-	-	-	6 60	-	-	-	8 46	-	-	3 00
(dp †)	11 76	-	-	-	3 78	-	-	-	6 44	-	-	-
Mass. 1883. (d)	18 00	7 80	\$6 00	-	6 30	3 90	\$2 70	-	8 12	5 31	4 02	-
(p)	11 27	9 27	-	-	7 18	4 19	-	-	8 91	5 92	-	-
G. B. 1883. (d)	8 52	4 87	-	-	4 38	2 92	-	-	6 11	3 71	2 92	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1860. (d)	\$10 20	<i>Gen. Av.</i> \$6.62.
(dp †)	5 50	
Mass. 1872. (d)	12 76	Four-fifths men, including the highest paid employés.
G. B. 1872. (d)	6 36	<i>Gen. Av.</i> \$3.92.
(dp †)	3 61	
Mass. 1875. (d)	6 48	<i>Gen. Av.</i> \$6.70.
(p)	7 18	
Mass. 1878. (d)	10 45	<i>Gen. Av.</i> \$8.20.
(dp †)	7 14	
Mass. 1880. (dp †)	5 87	Higher in Mass., than G. B., by 30.1 %.
G. B. 1880. (d)	4 72	<i>Gen. Av.</i> \$4.51.
(p)	4 26	

* Designers, highest grade.

[20] CARPETINGS — *Concluded.*

[General Average Weekly Wage.]

Comparison — Con.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1881. (<i>d</i>) (<i>dp</i> †)	\$7 55 6 44	Gen. Av. \$7.00.
Mass. 1883. (<i>d</i>) (<i>p</i>)	5 96 6 56	Gen. Av. \$6.08. Higher in Mass., than G. B., by 47.9 %.
G. B. 1883. (<i>d</i>)	4 11	

[21] CARRIAGES AND WAGONS.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1860.	G 100	G 100	-	-	-	-	-	G 100	-	G 100
Mass. 1872.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
G. B. 1872.	G 100	G 90	G 10	-	-	G 81	G 19	-	-	G 100
Mass. 1874.	4	-	-	-	-	-	-	4	4	-
Mass. 1875.	3,275	3,222	52	-	1	2,758	517	-	-	3,275
G. B. 1877.	G 100	G 86	G 3	-	G 11	G 87	G 13	-	-	G 100
Mass. 1878.	G 100	G 100	-	-	-	-	-	G 100	-	G 100
Mass. 1880.	3,761	3,727	30	-	4	-	-	3,761	-	3,761
	G 100	G 100	-	-	-	G 100	-	-	-	G 100
G. B. 1880.	G 100	G 77	G 4	-	G 19	G 71	G 29	-	-	G 100
Mass. 1881.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1883.	504	499	-	5	-	248	256	-	261	243
G. B. 1883.	36	21	-	15	-	36	-	-	36	-
	100 %	100 %	-	-	-	100 %	-	-	-	100 %
	G 100	-	-	G 100	-	G 100	-	-	-	G 100

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (<i>dp</i> †)	\$12 62	-	-	-	\$7 50	-	-	-	\$10 74	-	-	-
Mass. 1872. (<i>d</i>)	21 33	-	-	-	12 44	-	-	-	17 11	-	-	-
G. B. 1872. (<i>d</i>)	9 68	-	-	-	3 87	-	-	-	7 12	-	-	-
(<i>p</i>)	6 29	\$2 42	-	-	5 81	\$1 94	-	-	6 05	\$2 18	-	-
Mass. 1874. (<i>dp</i> †)	17 06	-	-	-	7 29	-	-	-	14 42	-	-	-
Mass. 1875. (<i>d</i>)	18 36	7 74	-	-	6 96	3 00	-	-	13 58	6 72	-	\$4 80
(<i>p</i>)	21 00	7 98	-	-	10 02	3 00	-	-	16 20	8 00	-	-
G. B. 1877. (<i>d</i>)	12 17	4 87	-	\$2 01	3 89	1 95	-	\$1 95	7 44	3 41	-	1 52
(<i>p</i>)	19 46	-	-	-	6 33	-	-	-	9 87	-	-	-
Mass. 1878. (<i>dp</i> †)	15 80	-	-	-	9 00	-	-	-	14 03	-	-	-
Mass. 1880. (<i>d</i>)	18 00	-	-	-	4 50	-	-	-	11 11	-	-	-
(<i>dp</i> †)	-	-	-	-	-	-	-	-	-	-	-	-
G. B. 1880. (<i>d</i>)	19 46	4 87	-	1 95	3 89	2 55	-	1 46	8 03	3 71	-	1 58
(<i>p</i>)	11 74	7 54	-	-	4 87	2 68	-	-	7 33	5 11	-	-
Mass. 1881. (<i>d</i>)	16 15	-	-	-	9 69	-	-	-	13 27	-	-	-
Mass. 1883. (<i>d</i>)	25 00	-	\$6 00	-	6 00	-	\$5 00	-	12 90	-	\$5 60	-
(<i>p</i>)	28 80	-	-	-	5 00	-	-	-	14 90	-	-	-
G. B. 1883. (<i>d</i>)	10 22	-	3 41	-	2 92	-	73	-	7 00	-	1 85	-

[21] CARRIAGES AND WAGONS — *Concluded*

[General Average Weekly Wage]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1860 (<i>dp</i> †)	\$10 74	
Mass. 1872 (<i>d</i>)	17 11	Higher in Mass., than G. B., by 161.2 %.
G. B. 1872. (<i>d</i>)	7 12	<i>Gen. Av.</i> \$6.55.
(<i>p</i>)	4 12	
Mass. 1874 (<i>dp</i> †)	14 42	
Mass. 1875. (<i>d</i>)	13 46	<i>Gen. Av.</i> \$13 88.
(<i>p</i>)	16 14	
G. B. 1877. (<i>d</i>)	6 69	<i>Gen. Av.</i> \$7 14.
(<i>p</i>)	9 87	
Mass. 1878. (<i>dp</i> †)	14 03	
Mass. 1880. (<i>d</i>)	11 11	<i>Gen. Av.</i> \$10.23. Higher in Mass., than G. B., by 39.6 %.
(<i>dp</i> †)	9 35	
G. B. 1880. (<i>d</i>)	7 41	<i>Gen. Av.</i> \$7.33.
(<i>p</i>)	7 12	
Mass. 1881. (<i>d</i>)	13 27	
Mass. 1883. (<i>d</i>)	12 80	<i>Gen. Av.</i> \$13 80. Higher in Mass., than G. B., by 182.2 %.
(<i>p</i>)	14 90	
G. B. 1883. (<i>d</i>)	4 89	

[22] CEMENT, KAOLIN, LIME, AND PLASTER.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1875.	107	107	—	—	—	107	—	—	—	107
Mass. 1880.	145	145	—	—	—	—	—	145	—	145

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	\$18 00	—	—	—	\$9 90	—	—	—	\$10 43	—	—	—
Mass. 1880. (<i>dp</i> †)	—	—	—	—	—	—	—	—	—	—	—	—

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1875. (<i>d</i>)	\$10 43	
Mass. 1880. (<i>dp</i> †)	7 01	

[23] CHARCOAL.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	16	16	-	-	-	16	-	-	-	16
Mass. 1880.	1	1	-	-	-	-	-	1	-	1

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (d)	\$9 84	-	-	-	\$9 00	-	-	-	\$9 74	-	-	-
Mass. 1880. (dp †)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1875. (d)	\$9 74	
Mass. 1880. (dp †)	9 23	

[24] CHEMICAL PREPARATIONS.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1880.	23	23	-	-	-	-	-	23	-	23

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1880. (dp †)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1880. (dp †)	\$8 78	

[25] CLOCKS AND WATCHES.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1872.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
G. B. 1872.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1874.	1	1	-	-	-	-	-	1	1	-
Mass. 1875.	1,506	1,126	378	-	2	1,075	431	-	-	1,506
Mass. 1880.	1,576	1,011	565	-	-	-	-	1,576	-	1,576
Mass. 1883.	2,286	1,296	990	-	-	161	1,906	219	-	2,286

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1872. (<i>d</i>)	\$18 67	-	-	-	\$8 89	-	-	-	\$13 78	-	-	-
G. B. 1872. (<i>d</i>)	9 68	-	-	-	6 05	-	-	-	7 44	-	-	-
Mass. 1874. (<i>d p</i> †)	-	-	-	-	-	-	-	-	-	-	-	-
Mass. 1875. (<i>d</i>)	22 80	\$8 94	-	-	7 80	\$6 36	-	-	17 07	\$7 89	-	\$3 48
(<i>p</i>)	22 50	-	-	-	13 50	-	-	-	14 84	7 50	-	-
Mass. 1880. (<i>d p</i> †)	-	-	-	-	-	-	-	-	-	-	-	-
Mass. 1883. (<i>d</i>)	12 20	-	-	-	11 92	-	-	-	12 17	8 58	-	-
(<i>p</i>)	19 86	8 52	-	-	9 84	5 48	-	-	14 58	7 28	-	-
(<i>d p</i>)	16 04	-	-	-	13 77	-	-	-	15 41	7 41	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1872. (<i>d</i>)	\$13 78	Higher in Mass., than G. B., by 85.2 %.
G. B. 1872. (<i>d</i>)	7 44	
Mass. 1874. (<i>d p</i> †)	14 02	
Mass. 1875. (<i>d</i>)	15 68	<i>Gen. Av.</i> \$14.38.
(<i>p</i>)	11 13	
Mass. 1880. (<i>d p</i> †)	11 46	<i>Gen. Av.</i> \$11.28.
Mass. 1883. (<i>d</i>)	12 06	
(<i>p</i>)	10 92	
(<i>d p</i>)	13 88	

[26] CLOTHING.

Recapitulation.

COUNTRY AND YEAR.	Number of employees for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1860.	G 100	G 29	G 71	-	-	G 36	-	G 64	-	G 100
Mass. 1872.	G 100	G 49	G 48	-	G 3	G 21	-	G 79	-	G 100
G. B. 1872.	G 100	G 40	G 56	-	G 4	G 41	-	G 59	-	G 100
Mass. 1874.	3	3	-	-	-	-	-	3	3	-
Mass. 1875.	12,930	3,543	9,202	-	185	8,173	4,757	-	-	12,930
G. B. 1877.	G 100	G 48	G 17	-	G 35	G 52	G 48	-	-	G 100
Mass. 1878.	G 100	G 42	G 50	-	G 8	G 29	-	G 71	-	G 100
Mass. 1880.	19,316	4,917	13,812	-	587	-	-	19,316	-	19,316
G. B. 1880.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
G. B. 1880.	G 100	G 47	G 16	-	G 37	G 68	G 32	-	-	G 100
Mass. 1881.	G 100	G 40	G 60	-	-	G 20	-	G 80	-	G 100
Mass. 1883.	*1,617	508	1,058	51	-	567	881	169	1,010	607
G. B. 1883.	225	124	45	52	-	25	-	200	225	-
	100 ¢	45 ¢	35 ¢	20 ¢	-	63 ¢	37 ¢	-	-	100 ¢
	G 100	G 100	-	-	-	G 100	-	-	-	G 100

* Hats: fur, wool, and silk, included.

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (d)	-	\$9 94	-	-	-	\$5 72	-	-	\$19 45	\$7 51	-	-
(dp †)	\$13 92	6 32	-	-	\$9 17	4 00	-	-	11 38	5 33	-	-
Mass. 1872. (d)	35 56	13 33	-	-	8 00	7 11	-	-	19 19	9 78	-	-
(dp †)	26 67	15 11	-	\$9 33	5 33	3 56	-	\$3 72	15 03	8 67	-	\$6 53
G. B. 1872. (d)	10 17	18 55	-	-	5 70	1 03	-	-	7 70	4 47	-	-
(dp †)	19 36	4 84	-	1 94	5 81	1 47	-	1 21	9 47	2 85	-	1 61
Mass. 1874. (dp †)	15 00	-	-	-	12 46	-	-	-	13 90	-	-	-
Mass. 1875. (d)	25 50	15 00	-	4 20	3 78	2 04	-	1 50	14 98	7 84	-	3 44
(p)	24 00	11 76	-	5 22	6 00	4 44	-	5 10	17 07	8 27	-	5 16
G. B. 1877. (d)	6 08	-	-	2 68	4 01	-	-	97	5 07	2 43	-	1 87
(p)	8 76	2 74	-	1 58	5 23	1 95	-	1 46	6 25	2 34	-	1 50
Mass. 1878. (d)	24 82	12 19	-	-	7 50	5 71	-	-	16 23	8 30	-	-
(dp †)	16 00	8 00	-	12 00	9 00	4 00	-	3 70	11 85	5 85	-	6 93
Mass. 1880. (d)	30 00	-	-	-	3 00	-	-	-	10 41	-	-	-
(dp †)	-	-	-	-	-	-	-	-	-	-	-	-
G. B. 1880. (d)	6 33	-	-	2 68	4 99	-	-	85	5 57	2 92	-	2 10
(p)	7 36	4 01	-	-	5 84	3 16	-	-	6 61	3 59	-	1 88
Mass. 1881. (d)	28 33	-	-	-	19 81	-	-	-	24 07	-	-	-
(dp †)	14 70	9 47	-	-	13 69	4 95	-	-	14 20	7 52	-	-
Mass. 1883. (d)	50 00	20 00	\$10 00	-	4 50	1 06	\$3 00	-	13 60	7 17	\$4 38	-
(p)	50 00	25 00	10 00	-	7 50	1 50	2 00	-	18 10	7 82	4 58	-
(dp)	30 00	12 00	-	-	7 50	3 00	-	-	18 01	6 93	-	-
G. B. 1883. (d)	19 46	4 87	3 41	-	4 87	1 22	1 22	-	7 68	3 54	2 82	-
(p)	9 25	6 08	-	-	6 81	3 41	-	-	7 62	4 70	-	-
(dp)	14 60	4 87	2 92	-	4 87	2 43	1 95	-	8 24	3 53	2 53	-

[26] CLOTHING — *Concluded.*

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1860. (<i>d</i>) (<i>d p</i> †)	\$9 89 7 35	<i>Gen. Av.</i> \$8.26.
Mass. 1872. (<i>d</i>) (<i>d p</i> †)	15 42 11 55	<i>Gen. Av.</i> \$12.37. Higher in Mass., than G. B., by 113.6 %.
G. B. 1872. (<i>d</i>) (<i>d p</i> †)	5 16 6 24	<i>Gen. Av.</i> \$5.79.
Mass. 1874. (<i>d p</i> †)	13 90	
Mass. 1875. (<i>d</i>) (<i>p</i>)	9 89 10 28	<i>Gen. Av.</i> \$10.03.
G. B. 1877. (<i>d</i>) (<i>p</i>)	3 40 4 11	<i>Gen. Av.</i> \$3.75.
Mass. 1878. (<i>d</i>) (<i>d p</i> †)	12 82 8 10	<i>Gen. Av.</i> \$9.48.
Mass. 1880. (<i>d</i>) (<i>d p</i> †)	10 41 6 20	<i>Gen. Av.</i> \$8.31. Higher in Mass., than G. B., by 103.2 %.
G. B. 1880. (<i>d</i>) (<i>p</i>)	3 76 4 81	<i>Gen. Av.</i> \$4.09.
Mass. 1881. (<i>d</i>) (<i>d p</i> †)	24 07 9 19	<i>Gen. Av.</i> \$12.16.
Mass. 1883. (<i>d</i>) (<i>p</i>) (<i>d p</i>)	9 28 10 73 10 41	<i>Gen. Av.</i> \$10.19. Higher in Mass., than G. B., by 63.8 %.
G. B. 1883. (<i>d</i>) (<i>p</i>) (<i>d p</i>)	6 41 6 14 5 87	<i>Gen. Av.</i> \$6.22.

[27] CONCRETE WALKS, PAVING, ETC.

Recapitulation.

COUNTRY AND YEAR.	Number of employees for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1875.	625	625	—	—	—	625	—	—	—	625
Mass. 1880.	18	18	—	—	—	—	—	18	—	18

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	\$15 36	—	—	—	\$10 08	—	—	—	\$13 95	—	—	—
Mass. 1880. (<i>d p</i> †)	—	—	—	—	—	—	—	—	—	—	—	—

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1875. (<i>d</i>)	\$13 95	
Mass. 1880. (<i>d p</i> †)	9 44	

[28] COOKING, LIGHTING, AND HEATING APPARATUS.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1880.	1,424	1,423	-	-	1	-	-	1,424	-	1,424

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1880. (<i>d p</i> †)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1880. (<i>d p</i> †)	\$10 22	

[29] CORDAGE AND TWINE.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	708	618	37	-	53	701	7	-	-	708
Mass. 1880.	1,238	944	219	-	75	-	-	1,238	-	1,238

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	\$15 00	\$5 22	-	-	\$9 84	\$4 74	-	-	\$9 89	\$4 77	-	\$3 78
(<i>p</i>)	-	-	-	-	-	-	-	-	12 00	-	-	1 50
Mass. 1880. (<i>d p</i> †)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1875. (<i>d</i>)	\$9 19	<i>Gen. Av.</i> \$9.17.
(<i>p</i>)	7 50	
Mass. 1880. (<i>d p</i> †)	6 39	

[30] CORKS.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	46	28	18	—	—	46	—	—	—	46
Mass. 1880.	78	44	28	—	6	—	—	78	—	78

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	—	—	—	—	—	—	—	—	\$10 56	\$6 18	—	—
Mass. 1880. (<i>dp</i> †)	—	—	—	—	—	—	—	—	—	—	—	—

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1875. (<i>d</i>)	\$8 85	
Mass. 1880. (<i>dp</i> †)	6 14	

[31] COTTON GOODS.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1860.	G 100	G 77	G 4	G 2	G 17	G 53	—	G 47	—	G 100
Mass. 1872.	G 100	*G 60	†G 22	G 4	G 14	G 24	—	G 76	—	G 100
G. B. 1872.	G 100	†G 57	G 26	G 6	G 11	G 29	—	G 71	—	G 100
Mass. 1875.	58,973	21,351	31,829	—	5,793	29,194	27,119	2,660	—	58,973
G. B. 1877.	G 100	G 46	G 26	—	G 28	G 49	G 51	—	—	G 100
Mass. 1878.	G 100	G 76	G 6	G 2	G 16	G 45	—	G 55	—	G 100
Mass. 1880.	61,617	22,370	31,727	—	7,520	—	—	61,617	—	61,617
G. B. 1880.	G 100	—	—	—	G 100	—	—	—	—	G 100
G. B. 1880.	G 100	G 28	G 25	—	G 47	G 100	—	—	—	G 100
Mass. 1881.	G 100	G 78	G 4	G 3	G 15	G 50	—	G 50	—	G 100
Mass. 1883.	7,511	1,728	4,815	460	508	3,434	4,077	—	3,049	4,462
G. B. 1883.	4,241	333	3,009	357	542	2,891	1,330	20	4,193	48
	100 %	47 %	41 %	12 %	—	22 %	2 %	76 %	—	100 %
	G 100	G 47	G 38	G 3	G 12	G 41	G 9	G 50	—	G 100

* One seventh of these were men or women; impossible to state which definitely.

† One twelfth of these were men or women; see note above.

‡ Two fifths of these were women or young persons; see note above.

[31] COTTON GOODS—*Concluded.*

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (<i>d</i>)	\$21 91	-	-	\$4 03	\$3 45	-	-	\$1 50	\$9 36	-	\$3 46	\$2 75
(<i>d</i> p †)	12 00	\$4 50	-	4 00	2 33	\$4 06	-	1 98	5 14	\$4 34	2 53	2 75
Mass. 1872. (<i>d</i>)	26 67	-	-	-	4 53	-	-	-	12 77	-	-	-
(<i>d</i> p †)	15 47	12 00	\$6 61	5 33	4 59	3 07	\$4 48	2 67	8 40	5 85	5 00	4 11
G. B. 1872. (<i>d</i>)	14 52	-	-	-	2 12	-	-	-	7 95	-	-	60
(<i>d</i> p †)	15 73	3 99	3 87	2 66	2 66	2 18	1 57	72	6 97	2 91	2 87	1 61
Mass. 1875. (<i>d</i>)	19 90	12 36	-	6 00	6 00	2 28	-	1 80	9 51	5 47	-	2 88
(<i>p</i>)	27 00	7 80	-	6 00	6 00	4 50	-	2 10	8 84	6 52	-	3 86
(<i>d</i> p †)	13 50	7 59	-	-	6 06	4 00	-	-	9 82	5 92	-	-
G. B. 1877. (<i>d</i>)	13 38	4 26	-	3 65	4 38	2 92	-	61	7 85	3 31	-	1 76
(<i>p</i>)	13 38	5 84	-	3 06	4 38	3 24	-	73	6 61	4 19	-	2 58
Mass. 1878. (<i>d</i>)	20 40	-	-	4 70	4 00	-	-	3 90	11 44	-	3 72	4 27
(<i>d</i> p †)	11 33	5 94	-	4 50	3 70	2 83	-	1 68	6 43	4 41	3 00	3 13
Mass. 1880. (<i>d</i>)	16 50	-	-	-	4 20	-	-	-	9 68	-	-	-
(<i>d</i> p †)	-	-	-	-	-	-	-	-	-	-	-	-
G. B. 1880. (<i>d</i>)	10 95	3 73	-	3 53	4 38	1 70	-	79	6 84	2 90	-	1 99
Mass. 1881. (<i>d</i>)	18 39	-	-	5 59	3 77	-	-	4 33	11 07	-	4 11	4 96
(<i>d</i> p †)	10 23	8 52	-	4 95	4 27	5 20	-	2 70	6 70	6 52	5 10	3 62
Mass. 1883. (<i>d</i>)	36 00	10 50	9 00	6 00	3 60	3 00	2 40	1 50	9 42	5 14	4 29	3 39
(<i>p</i>)	12 66	10 68	6 00	-	6 30	3 46	3 00	-	9 61	6 12	4 35	2 70
G. B. 1883. (<i>d</i>)	14 60	4 93	3 89	1 22	2 92	1 80	1 22	49	7 68	2 66	2 53	82
(<i>p</i>)	14 60	4 30	2 43	1 22	6 57	2 68	1 95	97	7 61	3 44	2 19	1 10
(<i>d</i> p)	14 11	7 30	4 87	-	3 65	1 70	1 95	-	6 84	4 13	2 73	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1860. (<i>d</i>)	\$8 25	<i>Gen. Av.</i> \$6.50.
(<i>d</i> p †)	4 56	
Mass. 1872. (<i>d</i>)	12 77	<i>Gen. Av.</i> \$8.14. Higher in Mass., than G. B., by 51.9 %.
(<i>d</i> p †)	6 69	
G. B. 1872. (<i>d</i>)	7 57	<i>Gen. Av.</i> \$5.36.
(<i>d</i> p †)	4 46	
Mass. 1875. (<i>d</i>)	7 07	<i>Gen. Av.</i> \$7.01.
(<i>p</i>)	6 91	
(<i>d</i> p †)	7 40	
G. B. 1877. (<i>d</i>)	4 67	<i>Gen. Av.</i> \$4.87.
(<i>p</i>)	5 06	
Mass. 1878. (<i>d</i>)	10 69	<i>Gen. Av.</i> \$7.78.
(<i>d</i> p †)	5 37	
Mass. 1880. (<i>d</i>)	9 68	<i>Gen. Av.</i> \$7.37. Higher in Mass., than G. B., by 106.4 %.
(<i>d</i> p †)	5 06	
G. B. 1880. (<i>d</i>)	*3 57	<i>Gen. Av.</i> \$8.19.
Mass. 1881. (<i>d</i>)	10 54	
(<i>d</i> p †)	5 85	<i>Gen. Av.</i> \$6.45. Higher in Mass., than G. B., by 38.4 %.
Mass. 1883. (<i>d</i>)	6 61	
(<i>p</i>)	6 31	
G. B. 1883. (<i>d</i>)	5 46	<i>Gen. Av.</i> \$4.66.
(<i>p</i>)	3 99	
(<i>d</i> p)	3 71	

* Principally women and children; see Recapit., p. 348.

[32] COTTON AND WOOLLEN TEXTILES.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	3,259	1,500	1,529	—	230	1,666	1,593	—	—	3,259
Mass. 1880.	4,805	1,715	2,573	—	517	—	—	4,805	—	4,805

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	\$11 40	\$6 60	—	\$4 80	\$8 58	\$5 25	—	\$3 18	\$10 46	\$5 55	—	\$3 79
(<i>p</i>)	10 50	7 02	—	4 50	6 90	5 70	—	4 20	8 96	6 21	—	4 33
Mass. 1880. (<i>d</i> p †)	—	—	—	—	—	—	—	—	—	—	—	—

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1875. (<i>d</i>)	\$8 39	<i>Gen. Av.</i> \$7.70.
(<i>p</i>)	6 99	
Mass. 1880. (<i>d</i> p †)	6 53	

[33] CRAYONS, PENCILS, CRUCIBLES, ETC.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	33	20	12	—	1	33	—	—	—	33
Mass. 1880.	36	29	4	—	3	—	—	36	—	36

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	\$11 23	—	—	—	\$9 00	—	—	—	\$11 05	\$9 00	—	\$3 00
Mass. 1880. (<i>d</i> p †)	—	—	—	—	—	—	—	—	—	—	—	—

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1875. (<i>d</i>)	\$10 06	
Mass. 1880. (<i>d</i> p †)	10 14	

[34] DRUGS AND MEDICINES.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	336	243	93	—	—	322	14	—	—	336
Mass. 1880.	766	609	146	—	11	—	—	766	—	766

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (d)	\$14 94	\$9 00	—	—	\$6 00	\$4 02	—	—	\$10 54	\$5 68	—	—
(p)	—	10 50	—	—	—	6 00	—	—	18 00	8 45	—	—
Mass. 1880. (dp †)	—	—	—	—	—	—	—	—	—	—	—	—

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYES.	RESULT.
Mass. 1875. (d)	\$9 28	Gen. Av. \$9.32.
(p)	10 50	
Mass. 1880. (dp †)	9 62	

[35] DYEING AND FINISHING TEXTILES *

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	4	4	—	—	—	4	—	—	—	4
Mass. 1880.	4,945	3,953	562	—	430	—	—	4,945	—	4,945

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (d)	—	—	—	—	—	—	—	—	—	—	—	—
Mass. 1880. (dp †)	—	—	—	—	—	—	—	—	—	—	—	—

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYES.	RESULT.
Mass. 1875. (d)	\$12 72	
Mass. 1880. (dp †)	7 56	

* See No. 71.

[36] DYESTUFFS.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1880.	64	64	-	-	-	-	-	64	-	64

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1880. (<i>dp</i> †)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1880. (<i>dp</i> †)	\$9 65	

[37] EARTHEN AND STONE WARE.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	215	202	2	-	11	160	55	-	-	215
Mass. 1880.	202	185	13	-	4	-	-	202	-	202

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	-	-	-	-	-	-	-	-	\$12 18	\$7 50	-	\$3 48
(<i>p</i>)	-	-	-	-	-	-	-	-	17 46	-	-	-
Mass. 1880. (<i>dp</i> †)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1875. (<i>d</i>)	\$11 52	<i>Gen. Av.</i> \$13.04.
(<i>p</i>)	17 46	
Mass. 1880. (<i>dp</i> †)	9 11	

[38] ELECTROPLATING.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	91	87	4	—	—	74	17	—	—	91
Mass. 1880.	144	135	6	—	3	—	—	144	—	144

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (d) (p)	—	—	—	—	—	—	—	—	\$14 94 14 40	\$9 00	—	—
Mass. 1880. (dp †)	—	—	—	—	—	—	—	—	—	—	—	—

[General Average Weekly Wage.]

Comparison

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1875. (d) (p)	\$14 34 11 40	Gen. Av. \$14.35.
Mass. 1880. (dp †)	8 74	

[39] EMERY AND SAND PAPER, CLOTH, ETC.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	59	52	7	—	—	59	—	—	—	59
Mass. 1880.	142	136	6	—	—	—	—	142	—	142

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (d)	—	—	—	—	—	—	—	—	\$13 62	\$6 00	—	—
Mass. 1880. (dp †)	—	—	—	—	—	—	—	—	—	—	—	—

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1875. (d)	\$12 72	
Mass. 1880. (dp †)	9 29	

[40] FANCY ARTICLES.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	58	38	20	—	—	38	20	—	—	58
Mass. 1880.	162	53	98	—	11	—	—	162	—	162

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	\$21 00	\$7 50	—	—	\$8 76	\$4 50	—	—	\$14 77	\$5 20	—	—
(<i>p</i>)	18 00	—	—	—	15 00	—	—	—	15 90	6 00	—	—
Mass. 1880. (<i>d</i> + <i>p</i>)	—	—	—	—	—	—	—	—	—	—	—	—

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYES.	RESULT.
Mass. 1875. (<i>d</i>)	\$12 25	<i>Gen. Av.</i> \$11.80.
(<i>p</i>)	10 95	
Mass. 1880. (<i>d</i> + <i>p</i>)	4 24	Principally women and children.

[41] FERTILIZERS.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	294	291	3	—	—	294	—	—	—	294
Mass. 1880.	480	478	2	—	—	—	—	480	—	480

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	\$13 50	—	—	—	\$6 48	—	—	—	\$11 71	\$7 80	—	—
Mass. 1880. (<i>d</i> + <i>p</i>)	—	—	—	—	—	—	—	—	—	—	—	—

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYES.	RESULT.
Mass. 1875. (<i>d</i>)	\$11 67	
Mass. 1880. (<i>d</i> + <i>p</i>)	9 05	

[42] FIREWORKS AND MATCHES.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	134	53	73	-	8	61	73	-	-	134
Mass. 1878.	G 100	G 25	G 25	-	G 50	-	-	G 100	-	G 100
Mass. 1880.	81	42	30	-	9	-	-	81	-	81

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (d)	\$10 08	-	-	\$4 50	\$7 44	-	-	\$3 00	\$9 43	\$6 36	-	\$3 75
(p)	-	-	-	-	-	-	-	-	6 00	5 76	-	-
Mass. 1878. (dp †)	-	-	-	3 50	-	-	-	3 00	10 50	4 00	-	3 25
Mass. 1880. (dp †)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1875. (d)	\$8 49	Gen. Av. \$7.01.
(p)	5 77	
Mass. 1878. (dp †)	5 25	
Mass. 1880. (dp †)	7 52	

[43] FLAX, LINEN, HEMP, AND JUTE GOODS.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1860.	G 100	G 66+	G 11+	-	G 22+	G 11+	-	G 88+	-	G 100
Mass. 1872.	G 100	G 64	G 21	-	G 15	G 29	-	G 71	-	G 100
G. B. 1872.	G 100	G 51	G 26	-	G 23	G 28	-	G 72	-	G 100
Mass. 1875.	1,079	466	447	-	166	789	290	-	-	1,079
G. B. 1877.	G 100	G 43	G 35	-	G 22	G 88	G 12	-	-	G 100
Mass. 1878.	G 100	G 76	G 6	-	G 18	G 9	-	G 91	-	G 100
Mass. 1880.	1,345	470	608	-	267	-	-	1,345	-	1,345
G. B. 1880.	G 100	G 38	G 31	-	G 31	G 93	G 7	-	-	G 100
Mass. 1883.	370	162	164	26	18	359	11	-	340	30
G. B. 1883.	1,700	143	1,095	362	100	1,700	-	-	1,694	6
	G 100	G 32	G 48	G 20	-	G 82	-	G 18	-	G 100

[43] FLAX, LINEN, HEMP, AND JUTE GOODS — *Concluded.*

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (<i>d</i>)	\$8 00	-	-	-	\$5 62	-	-	-	\$6 81	-	-	-
(<i>dp</i> †)	8 00	\$4 55	-	\$3 12	1 75	\$4 00	-	\$2 37	5 05	\$4 28	-	\$2 68
Mass. 1872. (<i>d</i>)	16 00	-	-	-	4 44	-	-	-	10 10	-	-	-
(<i>dp</i> †)	12 44	12 00	-	5 78	4 00	4 44	-	3 33	7 90	6 53	-	4 27
G. B. 1872. (<i>d</i>)	6 78	-	-	-	1 57	-	-	-	4 84	-	-	48
(<i>dp</i> †)	6 53	2 90	-	2 42	1 93	1 69	-	90	4 26	2 25	-	1 61
Mass. 1875. (<i>d</i>)	10 50	5 76	-	3 00	6 30	4 50	-	2 40	7 93	5 08	-	2 89
(<i>p</i>)	13 38	7 02	-	-	6 00	4 50	-	-	10 57	5 82	-	2 70
G. B. 1877. (<i>d</i>)	8 52	3 65	-	2 19	1 95	1 52	-	61	5 35	2 40	-	1 75
(<i>p</i>)	9 25	3 65	-	-	5 84	1 88	-	-	7 42	2 58	-	-
Mass. 1878. (<i>d</i>)	10 09	-	-	-	6 30	-	-	-	8 16	-	-	-
(<i>dp</i> †)	11 40	5 45	-	3 90	3 00	4 80	-	1 80	5 55	5 13	-	3 02
Mass. 1880. (<i>dp</i> †)	-	-	-	-	-	-	-	-	-	-	-	-
G. B. 1880. (<i>d</i>)	8 76	3 65	-	3 04	3 53	1 70	-	61	6 02	2 53	-	1 76
(<i>p</i>)	8 27	3 71	-	-	6 33	1 88	-	-	7 06	3 04	-	-
Mass. 1883. (<i>d</i>)	21 00	7 91	\$5 70	4 80	2 94	2 40	\$3 00	2 64	8 69	5 00	\$4 00	2 88
(<i>p</i>)	-	-	-	-	-	-	-	-	-	5 55	-	-
G. B. 1883. (<i>d</i>)	8 76	6 33	4 38	-	2 31	1 82	1 22	-	5 90	2 74	1 30	49
(<i>dp</i>)	-	2 35	-	-	-	1 77	-	-	5 60	2 08	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1860. (<i>d</i>)	\$6 81	<i>Gen. Av.</i> \$4.63.
(<i>dp</i> †)	4 37	
Mass. 1872. (<i>d</i>)	10 10	<i>Gen. Av.</i> \$7.69. Higher in Mass., than G. B., by 135.2 %.
(<i>dp</i> †)	6 71	
G. B. 1872. (<i>d</i>)	4 59	<i>Gen. Av.</i> \$3.27.
(<i>dp</i> †)	2 77	
Mass. 1875. (<i>d</i>)	6 17	<i>Gen. Av.</i> \$6.25.
(<i>p</i>)	6 51	
G. B. 1877. (<i>d</i>)	3 54	<i>Gen. Av.</i> \$3.63.
(<i>p</i>)	4 34	
Mass. 1878. (<i>d</i>)	8 16	<i>Gen. Av.</i> \$5.31.
(<i>dp</i> †)	5 03	
Mass. 1880. (<i>dp</i> †)	4 82	Higher in Mass., than G. B., by 36.2 %.
G. B. 1880. (<i>d</i>)	3 61	<i>Gen. Av.</i> \$3.54.
(<i>p</i>)	2 68	
Mass. 1883. (<i>d</i>)	6 48	<i>Gen. Av.</i> \$6.46. Higher in Mass., than G. B., by 127.5 %.
(<i>p</i>)	5 55	
G. B. 1883. (<i>d</i>)	2 89	<i>Gen. Av.</i> \$2.84.
(<i>dp</i>)	2 78	

[44] FOOD PREPARATIONS.

Recapitulation.

COUNTRY AND YEAR.	Number of employees for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Chil- dren.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1860.	G 100	G 71	G 29	-	-	G 71	-	G 29	-	G 100
Mass. 1872.	G 100	G 54	G 8	-	G 38	G 100	-	-	-	G 100
G. B. 1872.	G 100	G 61	G 13	-	G 26	G 100	-	-	-	G 100
Mass. 1875.	6,120	5,251	827	-	42	5,967	153	-	-	6,120
G. B. 1877.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1878.	G 100	G 71	G 29	-	-	G 71	-	G 29	-	G 100
Mass. 1880.	6,652	5,418	1,061	-	173	-	-	6,652	-	6,652
	G 100	G 100	-	-	-	G 100	-	-	-	G 100
G. B. 1880.	G 100	G 75	-	-	G 25	G 93	G 5	G 2	-	G 100
Mass. 1883.	1,288	1,030	154	58	46	1,186	102	-	811	477
G. B. 1883.	460	253	33	174	-	460	-	-	374	86
	G 100	G 100	-	-	-	G 100	-	-	-	G 100

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (d)	\$12 60	\$6 93	-	-	\$9 55	\$5 00	-	-	\$11 27	\$5 97	-	-
(dp †)	8 06	-	-	-	7 83	-	-	-	7 95	-	-	-
Mass. 1872. (d)	13 33	-	-	\$8 89	11 55	-	-	\$5 33	12 69	4 44	-	\$6 50
G. B. 1872. (d)	7 75	3 60	-	2 42	1 69	2 88	-	72	6 17	3 36	-	1 49
Mass. 1875. (d)	18 66	8 28	-	5 46	4 08	4 50	-	1 80	12 91	6 55	-	4 13
(p)	18 99	12 00	-	6 00	9 00	3 00	-	2 22	14 55	5 91	-	4 11
G. B. 1877. (d)	12 17	-	-	-	4 74	-	-	-	7 66	-	-	-
Mass. 1878. (d)	16 61	7 87	-	-	12 00	4 05	-	-	13 64	5 96	-	-
(dp †)	12 00	-	-	-	11 97	-	-	-	11 99	-	-	-
Mass. 1880. (d)	21 36	-	-	-	3 00	-	-	-	11 41	-	-	-
(dp †)	-	-	-	-	-	-	-	-	-	-	-	-
G. B. 1880. (d)	10 95	-	-	4 38	3 65	-	-	1 34	6 64	-	-	2 79
(p)	9 73	-	-	-	7 30	-	-	-	8 52	-	-	-
(dp)	-	-	-	-	-	-	-	-	7 30	-	-	-
Mass. 1883. (d)	30 00	-	\$8 00	6 00	6 00	-	\$4 00	3 00	10 92	5 50	\$6 80	3 69
(p)	14 67	9 99	5 96	3 87	6 81	6 00	4 00	1 08	11 84	7 14	4 89	3 07
G. B. 1883. (d)	12 17	3 16	3 16	-	97	1 95	97	-	3 60	2 57	1 40	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1860. (d)	\$9 15	Gen. Av. \$8.81.
(dp †)	7 95	
Mass. 1872. (d)	9 68	Higher in Mass., than G. B., by 111.4 %.
G. B. 1872. (d)	4 58	
Mass. 1875. (d)	12 08	Gen. Av. \$12.00.
(p)	8 74	
G. B. 1877. (d)	7 66	

[44] FOOD PREPARATIONS — *Concluded.*

[General Average Weekly Wage.]

Comparison — Con.

COUNTRY AND YEAR.	ALL EMPLOYES.	RESULT.
Mass. 1878. (<i>d</i>) (<i>dp</i> †)	\$10 57 11 99	<i>Gen. Av.</i> \$10.97.
Mass. 1880. (<i>d</i>) (<i>dp</i> †)	11 41 8 60	<i>Gen. Av.</i> \$10.01. Higher in Mass., than G. B., by 73 %.
G. B. 1880. (<i>d</i>) (<i>p</i>) (<i>dp</i>)	5 60 8 52 7 30	<i>Gen. Av.</i> \$5.78.
Mass. 1883. (<i>d</i>) (<i>p</i>)	10 08 6 65	<i>Gen. Av.</i> \$9.81. Higher in Mass., than G. B., by 260.7 %.
G. B. 1883. (<i>d</i>)	2 72	

[45] FURNITURE.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1860.	G 100	G 100	-	-	-	G 10	-	G 90	-	G 100
Mass. 1872.	G 100	G 92	G 8	-	-	G 4	-	G 96	-	G 109
G. B. 1872.	G 100	G 93	G 7	-	-	-	-	G 100	-	G 100
Mass. 1874.	2	2	-	-	-	-	-	2	2	-
Mass. 1875.	7,559	6,827	693	-	39	4,403	2,382	774	-	7,559
Mass. 1878.	G 100	G 90	G 10	-	-	-	-	G 100	-	G 100
Mass. 1880.	7,445	6,886	444	-	115	-	-	7,445	-	7,445
	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1881.	G 100	G 100	-	-	-	-	-	G 100	-	G 100
Mass. 1883.	906	862	20	23	1	566	292	48	344	562
G. B. 1883.	G 100	G 100	-	-	-	G 100	-	-	-	G 100

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (<i>d</i>) (<i>dp</i> †)	- \$20 50	-	-	-	- \$6 00	-	-	-	\$10 05 11 96	-	-	-
Mass. 1872. (<i>d</i>) (<i>dp</i> †)	22 22	\$6 67	-	-	5 33	\$6 62	-	-	12 44 13 92	-	-	-
G. B. 1872. (<i>dp</i> †)	12 10	3 90	-	-	4 84	3 38	-	-	8 31	3 64	-	-
Mass. 1874. (<i>dp</i> †)	16 92	-	-	-	15 92	-	-	-	16 42	-	-	-
Mass. 1875. (<i>d</i>) (<i>p</i>) (<i>dp</i> †)	20 19 18 00 13 50	12 00 9 00 -	- -	\$4 50	6 00 1 90 10 88	2 04 2 93 -	- -	\$3 00	12 71 13 10 12 23	6 57 5 84 7 50	- -	\$3 71 3 90
Mass. 1878. (<i>dp</i> †)	24 00	-	-	-	10 25	-	-	-	13 26	7 00	-	-
Mass. 1880. (<i>d</i>) (<i>dp</i> †)	18 00 -	- -	- -	-	3 00 -	- -	- -	-	11 06	-	-	-
Mass. 1881. (<i>dp</i> †)	23 13	-	-	-	6 00	-	-	-	12 42	-	-	-
Mass. 1883. (<i>d</i>) (<i>p</i>) (<i>dp</i>)	30 00 35 00 16 00	- - 6 00	\$7 50 8 00 -	-	3 00 4 00 5 00	- 3 00 5 00	\$4 50 - -	-	11 39 11 35 9 40	8 00 - 4 20	\$5 38 -	- 4 00
G. B. 1883. (<i>d</i>)	8 15	-	-	-	7 66	-	-	-	7 96	-	-	-

[45] FURNITURE — *Concluded.*

[General Average Weekly Wage.]

Comparison

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1860. (<i>d</i>) (<i>d p</i> †)	\$10 05 11 96	<i>Gen. Av.</i> \$11.77.
Mass. 1872. (<i>d</i>) (<i>d p</i> †)	12 44 13 27	<i>Gen. Av.</i> \$13.24. Higher in Mass., than G. B., by 66.1 %.
G. B. 1872. (<i>d p</i> †)	7 97	
Mass. 1874. (<i>d p</i> †)	16 42	
Mass. 1875. (<i>d</i>) (<i>p</i>) (<i>d p</i> †)	12 38 11 54 12 22	<i>Gen. Av.</i> \$12.10.
Mass. 1878. (<i>d p</i> †)	12 63	
Mass. 1880. (<i>d</i>) (<i>d p</i> †)	11 06 8 84	<i>Gen. Av.</i> \$9.95.
Mass. 1881. (<i>d p</i> †)	12 42	
Mass. 1883. (<i>d</i>) (<i>p</i>) (<i>d p</i>)	11 16 11 35 7 69	<i>Gen. Av.</i> \$11.04. Higher in Mass., than G. B., by 38.7 %.
G. B. 1883. (<i>d</i>)	7 96	

[46] GAS WORKS.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	1,108	1,108	-	-	-	1,108	-	-	-	1,108
G. B. 1877.	G 100	G 96	-	-	G 4	G 98	G 2	-	-	G 100
G. B. 1880.	G 100	G 98	-	-	G 2	G 100	-	-	-	G 100
Mass. 1883.	17 G 100	17 G 100	-	-	-	17 G 100	-	-	10 -	7 G 100

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	-	-	-	-	-	-	-	-	\$15 54	-	-	-
G. B. 1877. (<i>d</i>)	\$11 56	-	-	\$3 65	\$3 65	-	-	\$2 92	7 38	-	-	\$3 29
(<i>p</i>)	-	-	-	-	-	-	-	-	8 52	-	-	-
G. B. 1880. (<i>d</i>)	10 95	-	-	1 95	4 01	-	-	1 88	6 91	-	-	1 93
Mass. 1883. (<i>d</i>)	24 00	-	-	-	10 50	-	-	-	14 58	-	-	-

[46] GAS WORKS — *Concluded.*

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1875. (<i>d</i>)	\$15 54	<i>Gen. Av.</i> \$7.24.
G. B. 1877. (<i>d</i>)	7 22	
(<i>p</i>)	8 52	
G. B. 1880. (<i>d</i>)	6 79	
Mass. 1883. (<i>d</i>)	14 58	

[47] GLASS.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1872.	G 100	G 86+	G 6+	-	G 6+	G 100	-	-	-	G 100
G. B. 1872.	G 100	G 79	G 7	-	G 14	G 100	-	-	-	G 100
Mass. 1875.	1,390	1,214	89	-	87	1,046	344	-	-	1,390
G. B. 1877.	G 100	G 67	G 11	-	G 22	G 26	G 73	G 1	-	G 100
Mass. 1878.	G 100	G 87+	G 6+	-	G 6+	G 100	-	-	-	G 100
Mass. 1880.	1,038	905	70	-	63	-	-	1,038	-	1,038
G. B. 1880.	G 100	G 58	G 16	-	G 26	G 100	-	-	-	G 100
Mass. 1881.	G 100	G 86+	G 6+	-	G 6+	G 100	-	-	-	G 100
Mass. 1883.	227	164	9	16	38	188	39	-	227	-
G. B. 1883.	100%	89%	-	11%	-	22%	-	78%	-	100%
	G 100	G 33	G 17	G 50	-	G 17	-	G 83	-	G 100

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1872. (<i>d</i>)	\$18 22	-	-	-	\$7 11	-	-	-	\$12 53	\$4 44	-	\$3 56
G. B. 1872. (<i>d</i>)	9 68	-	-	\$2 40	6 24	-	-	\$1 92	8 23	2 40	-	2 16
Mass. 1875. (<i>d</i>)	19 68	\$7 38	-	4 80	7 50	\$4 50	-	2 64	11 53	5 32	-	3 97
(<i>p</i>)	21 00	9 00	-	-	11 25	5 35	-	-	15 14	6 29	-	3 00
G. B. 1877. (<i>d</i>)	19 46	-	-	3 77	3 28	-	-	79	7 71	2 19	-	2 47
(<i>p</i>)	13 14	4 87	-	2 92	4 38	1 95	-	61	8 20	2 88	-	1 65
(<i>d/p</i>)	-	-	-	-	-	-	-	-	6 33	-	-	-
Mass. 1878. (<i>d</i>)	20 00	-	-	-	6 00	-	-	-	11 50	4 00	-	4 50
Mass. 1880. (<i>d/p</i>)	-	-	-	-	-	-	-	-	-	-	-	-
G. B. 1880. (<i>d</i>)	14 60	2 92	-	3 41	3 89	1 46	-	85	8 52	2 38	-	1 74
Mass. 1881. (<i>d</i>)	20 00	-	-	-	7 95	-	-	-	13 03	5 00	-	4 76
Mass. 1883. (<i>d</i>)	38 00	5 00	\$10 00	6 00	7 50	4 50	\$3 00	4 50	15 76	4 71	\$4 42	5 08
(<i>p</i>)	15 00	-	-	-	9 00	-	-	-	11 33	4 50	6 00	-
G. B. 1883. (<i>d</i>)	14 60	-	3 41	-	6 81	-	1 95	-	9 01	-	2 68	-
(<i>d/p</i>)	14 60	-	3 41	-	6 33	-	1 70	-	8 61	2 92	3 08	-

[47] GLASS — *Concluded.*

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1872. (<i>d</i>)	\$11 39	Higher in Mass., than G. B., by 63.9 %.
G. B. 1872. (<i>d</i>)	6 95	
Mass. 1875. (<i>d</i>)	10 64	Gen. Av. \$11.44.
(<i>p</i>)	13 90	
G. B. 1877. (<i>d</i>)	6 24	Gen. Av. \$6.11.
(<i>p</i>)	6 06	
(<i>dp</i>)	6 33	
Mass. 1878. (<i>d</i>)	10 59	
Mass. 1880. (<i>dp</i> †)	8 57	Higher in Mass., than G. B., by 48.3 %.
G. B. 1880. (<i>d</i>)	5 78	
Mass. 1881. (<i>d</i>)	11 95	
Mass. 1883. (<i>d</i>)	12 83	Gen. Av. \$12.28. Higher in Mass., than G. B., by 76.9 %.
(<i>p</i>)	9 62	
G. B. 1883. (<i>d</i>)	7 91	Gen. Av. \$6.94.
(<i>dp</i>)	6 91	

[48] GLUE, ISINGLASS, AND STARCH.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1875.	288	281	2	-	5	288	-	-	-	288
Mass. 1880.	295	285	10	-	-	-	-	295	-	295

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	\$16 38	-	-	-	\$10 74	-	-	-	\$12 73	\$4 98	-	\$4 44
Mass. 1880. (<i>dp</i> †)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1875. (<i>d</i>)	\$12 53	
Mass. 1880. (<i>dp</i> †)	7 35	

[49] HAIR WORK.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1875.	150	19	129	—	2	115	35	—	—	150
Mass. 1880.	91	16	75	—	—	—	—	91	—	91

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (d) (p)	\$14 34	\$6 36	—	—	\$12 78	\$6 24	—	—	\$13 93	\$6 26 6 96	—	\$2 76
Mass. 1880. (dp †)	—	—	—	—	—	—	—	—	—	—	—	—

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1875. (d) (p)	\$7 47 6 96	Gen. Av. \$7.35.
Mass. 1880. (dp †)	5 56	

[50] HOSE: RUBBER, LINEN, ETC.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1875.	22	22	—	—	—	22	—	—	—	22
Mass. 1880.	25	9	10	—	6	—	—	25	—	25

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (d)	—	—	—	—	—	—	—	—	—	—	—	—
Mass. 1880. (dp †)	—	—	—	—	—	—	—	—	—	—	—	—

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1875. (d)	\$12 30	
Mass. 1880. (dp †)	5 81	

[51] HOSIERY.*

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1878.	G 100	G 59	G 29	G 6	G 6	G 29	-	G 71	-	G 100
G. B. 1880.	G 100	G 34	G 46	-	G 20	G 59	G 41	-	-	G 100
Mass. 1881.	G 100	G 76	G 12	G 6	G 6	G 29	-	G 71	-	G 100
Mass. 1883.	1,317	272	1,009	36	-	87	1,230	-	485	832
	100%	44%	44%	12%	-	-	100%	-	-	100%
G. B. 1883.	301	88	190	23	-	25	-	276	288	13

* Knitted goods; hose and underwear.

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1878. (d)	\$16 62	-	-	-	\$7 80	-	-	-	\$12 68	-	-	-
(dp) †	15 00	\$6 85	-	-	6 75	\$5 10	-	-	9 10	\$6 05	\$6 00	\$6 00
G. B. 1880. (d)	9 73	4 14	-	\$3 41	1 95	1 46	-	\$0 97	6 12	3 11	-	2 10
(p)	15 81	4 87	-	-	3 41	1 95	-	-	8 11	3 54	-	1 82
Mass. 1881. (d)	21 50	-	-	-	8 40	-	-	-	16 32	-	-	-
(dp) †	17 86	5 76	-	-	5 53	4 96	-	-	8 53	5 36	4 57	6 49
Mass. 1883. (d)	24 00	7 50	\$6 00	-	6 00	5 40	\$4 50	-	11 33	5 03	4 78	-
(p)	24 00	9 00	7 50	-	5 70	4 50	3 50	-	8 18	5 77	5 05	-
G. B. 1883. (d)	9 73	-	-	-	4 38	-	-	-	7 22	-	-	-
(dp)	9 73	4 87	2 43	-	4 62	1 95	1 46	-	6 39	4 07	2 20	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1878. (d)	\$12 68	<i>Gen. Av.</i> \$8.89.
(dp) †	7 31	
G. B. 1880. (d)	3 52	<i>Gen. Av.</i> \$4.42.
(p)	5 71	
Mass. 1881. (d)	16 32	<i>Gen. Av.</i> \$10.09.
(dp) †	7 50	
Mass. 1883. (d)	8 69	<i>Gen. Av.</i> \$6.49. Higher in Mass., than G. B., by 39 %.
(p)	6 42	
G. B. 1883. (d)	7 22	<i>Gen. Av.</i> \$4.67.
(dp)	4 44	

[52] INK, MUCILAGE, AND PASTE.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	44	35	8	-	1	44	-	-	-	44
Mass. 1880.	47	42	8	-	2	-	-	47	-	47

[52] INK, MUCILAGE, AND PASTE — *Concluded.*

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	\$18 54	-	-	-	\$10 98	-	-	-	\$13 48	\$7 44	-	\$4 02
Mass. 1880. (<i>dp</i> †)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1875. (<i>d</i>)	\$10 98	
Mass. 1880. (<i>dp</i> †)	10 05	

[53] IVORY, BONE, AND HORN GOODS.

Recapitulation.

COUNTRY AND YEAR.	Number of employees for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	706	567	117	-	22	687	19	-	-	706
Mass. 1880.	1,146	917	182	-	47	-	-	1,146	-	1,146

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	\$14 46	\$7 14	-	\$4 80	\$9 00	\$5 40	-	\$3 36	\$12 44	\$6 85	-	\$4 34
(<i>p</i>)	-	-	-	-	-	-	-	-	9 90	-	-	-
Mass. 1880. (<i>dp</i> †)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1875. (<i>d</i>)	\$11 23	<i>Gen. Av.</i> \$11.19.
(<i>p</i>)	9 90	
Mass. 1880. (<i>dp</i> †)	6 78	

[54] JEWELRY BURNISHING AND LAPIDARY WORK.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	59	52	4	-	3	59	-	-	-	59
Mass. 1880.	51	45	3	-	3	-	-	51	-	51

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (d)	\$20 10	-	-	-	\$10 98	-	-	-	\$18 69	\$6 00	-	\$3 30
Mass. 1880. (dp †)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.										
Mass. 1875. (d)	\$17 05											
Mass. 1880. (dp †)	9 89											

[55] LEATHER.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1860.	G 100	G 100	-	-	-	G 12+	-	G 87+	-	G 100
Mass. 1872.	G 100	G 100	-	-	-	-	-	G 100	-	G 100
G. B. 1872.	G 100	G 91+	-	-	G 8+	-	-	G 100	-	G 100
Mass. 1874.	4	4	-	-	-	-	-	4	4	-
Mass. 1875.	7,449	7,292	123	-	34	5,839	712	898	-	7,449
G. B. 1877.	G 100	G 75	-	-	G 25	G 100	-	-	-	G 100
Mass. 1878.	G 100	G 100	-	-	-	G 12+	-	G 87+	-	G 100
Mass. 1880.	8,863	8,567	194	-	102	-	-	8,863	-	8,863
	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1881.	G 100	G 100	-	-	-	G 12+	-	G 87+	-	G 100
Mass. 1883.	507	465	-	42	-	380	127	-	351	156

[55] LEATHER — *Concluded.*

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (<i>d</i>)	-	-	-	-	-	-	-	-	\$15 00	-	-	-
(<i>d</i> p †)	\$14 25	-	-	-	\$6 83	-	-	-	9 30	-	-	-
Mass. 1872. (<i>d</i> p †)	16 00	-	-	-	8 44	-	-	-	11 65	-	-	-
G. B. 1872. (<i>d</i> p †)	9 12	-	-	-	4 36	-	-	-	6 70	-	-	\$2 76
Mass. 1874. (<i>d</i> p †)	13 15	-	-	-	9 37	-	-	-	11 02	-	-	-
Mass. 1875. (<i>d</i>)	19 98	\$6 96	-	\$5 76	6 00	\$1 98	-	\$3 60	11 72	\$6 85	-	5 35
(<i>p</i>)	29 40	9 00	-	-	7 50	2 88	-	-	14 92	5 92	-	-
(<i>d</i> p †)	21 91	-	-	-	8 99	-	-	-	11 74	-	-	-
G. B. 1877. (<i>d</i>)	4 38	-	-	-	4 14	-	-	-	4 30	-	-	1 70
Mass. 1878. (<i>d</i>)	-	-	-	-	-	-	-	-	20 00	-	-	-
(<i>d</i> p †)	16 00	-	-	-	8 00	-	-	-	11 87	-	-	-
Mass. 1880. (<i>d</i>)	30 00	-	-	-	4 98	-	-	-	10 51	-	-	-
(<i>d</i> p †)	-	-	-	-	-	-	-	-	-	-	-	-
Mass. 1881. (<i>d</i>)	-	-	-	-	-	-	-	-	26 67	-	-	-
(<i>d</i> p †)	17 62	-	-	-	8 74	-	-	-	11 65	-	-	-
Mass. 1883. (<i>d</i>)	20 00	-	\$7 00	-	7 00	-	\$5 00	-	9 86	-	\$6 20	-
(<i>p</i>)	24 00	-	-	-	8 17	-	-	-	14 29	-	5 00	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1860. (<i>d</i>)	\$15 00	<i>Gen. Av</i> \$10.01.
(<i>d</i> p †)	9 30	
Mass. 1872. (<i>d</i> p †)	11 65	Higher in Mass., than G. B., by 82.6 %.
G. B. 1872. (<i>d</i> p †)	6 38	
Mass. 1874. (<i>d</i> p †)	11 02	
Mass. 1875. (<i>d</i>)	11 62	
(<i>p</i>)	14 39	<i>Gen. Av.</i> \$11.90.
(<i>d</i> p †)	11 74	
G. B. 1877. (<i>d</i>)	3 65	<i>Gen. Av.</i> \$12 89.
Mass. 1878. (<i>d</i>)	20 00	
(<i>d</i> p †)	11 87	<i>Gen. Av.</i> \$9.63.
Mass. 1880. (<i>d</i>)	10 51	
(<i>d</i> p †)	8 74	<i>Gen. Av.</i> \$13.52.
Mass 1881. (<i>d</i>)	26 67	
(<i>d</i> p †)	11 65	<i>Gen. Av.</i> \$10.65.
Mass 1883 (<i>d</i>)	9 46	
(<i>p</i>)	14 22	

[56] LIQUORS AND BEVERAGES.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Pers- sons.	Chil- dren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1880.	257	254	-	-	3	-	-	257	-	257

[Highest, Lowest, and Average Weekly Wage.]

Comparison

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1880. (dp †)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1880. (dp †)	\$8 76	

[57] LIQUORS: MALT AND DISTILLED.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Pers- sons.	Chil- dren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1860.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1872.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
G. B. 1872.	G 100	G 90	-	-	G 10	G 100	-	-	-	G 100
Mass. 1875.	933	933	-	-	-	933	-	-	-	933
Mass. 1878.	G 100	G 100	-	-	-	G 62+	-	G 37+	-	G 100
Mass. 1880.	1,338	1,335	-	-	3	-	-	1,338	-	1,338
Mass. 1883.	362	362	-	-	-	354	8	-	353	9
G. B. 1883.	100 %	100 %	-	-	-	100 %	-	-	-	100 %
	G 100	G 100	-	-	-	G 100	-	-	-	G 100

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (d)	\$13 50	-	-	-	\$8 00	-	-	-	\$10 73	-	-	-
Mass. 1872. (d)	22 22	-	-	-	10 67	-	-	-	13 83	-	-	-
G. B. 1872. (d)	10 16	-	-	\$1 45	4 11	-	-	\$1 08	6 49	-	-	\$1 27
Mass. 1875. (d)	22 02	-	-	-	7 50	-	-	-	13 25	-	-	-
Mass. 1878. (d)	14 75	-	-	-	9 66	-	-	-	12 08	-	-	-
(dp †)	15 00	-	-	-	10 96	-	-	-	12 92	-	-	-
Mass. 1880. (dp †)	-	-	-	-	-	-	-	-	-	-	-	-
Mass. 1883. (d)	25 00	-	-	-	9 00	-	-	-	12 86	-	-	-
(p)	15 00	-	-	-	12 00	-	-	-	13 13	-	-	-
G. B. 1883. (d)	24 33	-	-	-	5 23	-	-	-	12 66	-	-	-

[57] LIQUORS: MALT AND DISTILLED — *Concluded.*

[General Average Weekly Wage]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1860. (<i>d</i>)	\$10 73	
Mass. 1872. (<i>d</i>)	13 83	Higher in Mass, than G. B., by 131.7 %.
G. B. 1872. (<i>d</i>)	5 97	
Mass. 1875. (<i>d</i>)	13 25	
Mass. 1878. (<i>d</i>)	12 08	Gen. Av. \$12.40.
(<i>d</i> , <i>p</i> †)	12 92	
Mass. 1880. (<i>d</i> , <i>p</i> †)	9 70	
Mass. 1883. (<i>d</i>)	12 86	Gen. Av. \$12.87. Higher in Mass., than G. B., by 1.7 %.
(<i>p</i>)	13 13	
G. B. 1883. (<i>d</i>)	12 66	Principally highly paid employés. See p. 224, <i>ante</i> .

[58] LUMBER.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	1,840	1,824	2	—	14	1,792	48	—	—	1,840
Mass. 1880.	2,376	2,345	—	—	31	—	—	2,376	—	2,376

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	\$24 00	—	—	\$5 10	\$6 00	—	—	\$3 00	\$11 27	—	—	\$4 73
(<i>p</i>)	15 54	—	—	—	9 00	—	—	—	13 07	\$6 00	—	4 80
Mass. 1880. (<i>d</i> , <i>p</i> †)	—	—	—	—	—	—	—	—	—	—	—	—

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1875. (<i>d</i>)	\$11 22	Gen. Av. \$11.26.
(<i>p</i>)	12 43	
Mass. 1880. (<i>d</i> , <i>p</i> †)	5 13	

[59] MACHINES AND MACHINERY.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1860.	G 100	G 95	-	-	G 5	G 21	-	G 79	-	G 100
Mass. 1872.	G 100	G 100	-	-	-	G 38	-	G 62	-	G 100
G. B. 1872.	G 100	G 100	-	-	-	G 51	-	G 49	-	G 100
Mass. 1874.	52	52	-	-	-	7	-	45	52	-
Mass. 1875.	13,159	12,824	256	-	79	12,751	408	-	-	13,159
G. B. 1877.	G 100	G 61	-	-	G 39	G 98	G 2	-	-	G 100
Mass. 1878.	G 100	G 95	-	-	G 5	G 16	-	G 84	-	G 100
Mass. 1880.	14,263	13,884	159	-	220	-	-	14,263	-	14,263
	G 100	G 100	-	-	-	G 100	-	-	-	G 100
G. B. 1880.	G 100	G 79	-	-	G 21	G 94	G 6	-	-	G 100
Mass. 1881.	G 100	G 95	-	-	G 5	G 26	-	G 74	-	G 100
Mass. 1883.	2,385	2,275	17	86	7	2,182	-	203	804	1,581
G. B. 1883.	1,048	885	-	163	-	1,016	32	-	1,048	-
	100%	100%	-	-	-	44%	-	56%	-	100%
	G 100	G 81	-	G 19	-	G 78	-	G 22	-	G 100

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (d)	\$7 50	-	-	-	\$6 00	-	-	-	\$6 63	-	-	-
(dp †)	11 50	-	-	-	5 00	-	-	-	8 54	-	-	\$4 00
Mass. 1872. (d)	17 60	-	-	-	4 02	-	-	-	11 70	-	-	-
(dp †)	20 00	-	-	-	9 30	-	-	-	14 63	-	-	-
G. B. 1872. (d)	10 89	-	-	-	3 39	-	-	-	6 41	-	-	-
(dp †)	10 89	-	-	-	3 87	-	-	-	7 14	-	-	-
Mass. 1874. (d)	15 17	-	-	-	7 31	-	-	-	10 03	-	-	-
(dp †)	17 88	-	-	-	8 44	-	-	-	13 86	-	-	-
Mass. 1875. (d)	21 00	\$9 60	-	\$5 58	8 40	\$4 50	-	\$3 00	14 00	\$6 76	-	4 44
(p)	28 80	11 04	-	-	6 78	5 16	-	-	21 09	6 92	-	6 00
G. B. 1877. (d)	11 29	-	-	3 41	4 14	-	-	97	6 55	-	-	2 04
(p)	-	-	-	-	-	-	-	-	5 84	-	-	-
Mass. 1878. (d)	10 00	-	-	-	7 27	-	-	-	8 76	-	-	-
(dp †)	15 24	-	-	-	6 00	-	-	-	10 65	-	-	5 00
Mass. 1880. (d)	30 00	-	-	-	3 00	-	-	-	11 20	-	-	-
(dp †)	-	-	-	-	-	-	-	-	-	-	-	-
G. B. 1880. (d)	14 60	-	-	4 87	2 31	-	-	97	6 67	-	-	2 40
(p)	17 03	-	-	-	5 84	-	-	-	9 81	-	-	2 43
Mass. 1881. (d)	18 10	-	-	-	9 15	-	-	-	12 70	-	-	-
(dp †)	17 02	-	-	-	6 28	-	-	-	12 61	-	-	5 64
Mass. 1883. (d)	*50 00	-	\$7 50	6 90	3 00	-	\$4 50	3 00	12 20	5 50	\$5 82	5 31
(dp)	20 00	6 00	9 00	-	8 00	4 50	3 50	-	10 15	5 00	5 50	-
G. B. 1883. (d)	19 46	-	4 38	-	2 68	-	97	-	7 28	-	1 88	-
(p)	10 71	-	4 38	-	8 27	-	2 43	-	9 35	-	3 53	-
(dp)	19 46	-	3 89	-	4 87	-	3 41	-	7 78	-	3 38	-

* Ordnance foreman.

[59] MACHINES AND MACHINERY — *Concluded.*

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1860. (<i>d</i>) (<i>d</i> <i>p</i> †)	\$6 63 8 24	<i>Gen. Av.</i> \$7.90.
Mass. 1872. (<i>d</i>) (<i>d</i> <i>p</i> †)	11 70 14 63	<i>Gen. Av.</i> \$13.51. Higher in Mass., than G. B., by 99.6 %.
G. B. 1872. (<i>d</i>) (<i>d</i> <i>p</i> †)	6 41 7 14	<i>Gen. Av.</i> \$8.77.
Mass. 1874. (<i>d</i>) (<i>d</i> <i>p</i> †)	10 03 13 86	<i>Gen. Av.</i> \$13.35.
Mass. 1875. (<i>d</i>) (<i>p</i>)	13 84 18 41	<i>Gen. Av.</i> \$13.98.
G. B. 1877. (<i>d</i>) (<i>p</i>)	4 75 5 84	<i>Gen. Av.</i> \$4.77.
Mass. 1878. (<i>d</i>) (<i>d</i> <i>p</i> †)	8 76 10 30	<i>Gen. Av.</i> \$10.05.
Mass. 1880. (<i>d</i>) (<i>d</i> <i>p</i> †)	11 20 9 59	<i>Gen. Av.</i> \$10.40. Higher in Mass., than G. B., by 75.4 %.
G. B. 1880. (<i>d</i>) (<i>p</i>)	5 73 9 14	<i>Gen. Av.</i> \$5.93.
Mass. 1881. (<i>d</i>) (<i>d</i> <i>p</i> †)	12 70 12 12	<i>Gen. Av.</i> \$12 27.
Mass. 1883. (<i>d</i>) (<i>d</i> <i>p</i>)	11 96 9 43	<i>Gen. Av.</i> \$11.75. Higher in Mass., than G. B., by 69.6 %.
G. B. 1883. (<i>d</i>) (<i>p</i>) (<i>d</i> <i>p</i>)	6 76 7 16 7 34	<i>Gen. Av.</i> \$6.93.

[60] METALS AND METALLIC GOODS.

Recapitulation.

COUNTRY AND YEAR.	Number of employees for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1860.	G 100	G 79	G 9	—	G 12	G 29	—	G 71	—	G 100
Mass. 1872.	G 100	G 90	G 3	—	G 7	G 55	—	G 45	—	G 100
G. B. 1872.	G 100	G 90	G 3	—	G 7	G 75	—	G 25	—	G 100
Mass. 1874.	25	25	—	—	—	10	—	15	25	—
Mass. 1875.	21,549	19,884	1,297	—	368	17,635	3,022	892	—	21,549
G. B. 1877.	G 100	G 82	—	—	G 18	G 85	G 15	—	—	G 100
Mass. 1878.	G 100	G 87	G 6	—	G 7	G 20	—	G 80	—	G 100
Mass. 1880.	24,621	21,822	2,100	—	699	—	—	24,621	—	24,621
	G 100	G 100	—	—	—	G 100	—	—	—	G 100
G. B. 1880.	G 100	G 76	G 3	—	G 21	G 93	G 7	—	—	G 100
Mass. 1881.	G 100	G 94	G 3	—	G 3	G 16	—	G 84	—	G 100
Mass. 1883.	2,165	1,841	86	221	17	1,197	845	123	1,152	1,013
G. B. 1883.	5,897	4,513	12	1,372	—	431	5,466	—	431	5,466
	100 %	88 %	12 %	—	—	55 %	45 %	—	—	100 %
	G 100	G 100	—	—	—	G 100	—	—	—	G 100

[60] METALS AND METALLIC GOODS — *Continued.*
 [Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (<i>d</i>)	\$10 60	-	-	-	\$5 50	-	-	-	\$8 09	\$6 50	-	-
(<i>d</i> ↑)	18 00	\$5 17	-	\$8 37	6 00	\$4 50	-	\$3 00	11 10	4 84	-	\$4 91
Mass. 1872. (<i>d</i>)	26 66	-	-	-	8 00	-	-	-	14 63	-	-	3 56
(<i>d</i> ↑)	26 66	-	-	-	9 77	-	-	-	18 88	7 11	-	-
G. B. 1872. (<i>d</i>)	21 94	3 14	-	3 14	3 32	2 17	-	1 45	7 04	2 66	-	2 30
(<i>d</i> ↑)	12 10	-	-	2 42	3 63	-	-	1 21	8 29	-	-	1 82
Mass. 1874. (<i>d</i>)	15 34	-	-	-	7 38	-	-	-	9 73	-	-	-
(<i>d</i> ↑)	18 85	-	-	-	12 00	-	-	-	14 58	-	-	-
Mass. 1875. (<i>d</i>)	21 00	10 74	-	6 78	5 52	4 50	-	2 94	13 43	6 89	-	4 22
(<i>p</i>)	39 00	10 50	-	6 00	6 00	3 72	-	3 00	16 27	6 95	-	3 59
(<i>d</i> ↑)	14 77	-	-	-	9 54	-	-	-	12 92	-	-	-
G. B. 1877. (<i>d</i>)	16 06	-	-	4 38	3 34	-	-	97	6 44	-	-	2 35
(<i>p</i>)	40 87	-	-	2 45	4 87	-	-	2 27	11 26	-	-	2 36
Mass. 1878. (<i>d</i>)	18 00	-	-	-	6 00	-	-	-	10 37	7 50	-	-
(<i>d</i> ↑)	27 00	6 00	-	9 00	4 84	5 17	-	3 30	13 22	5 59	-	5 37
Mass. 1880. (<i>d</i>)	36 00	-	-	-	3 60	-	-	-	11 85	-	-	-
(<i>d</i> ↑)	-	-	-	-	-	-	-	-	-	-	-	-
G. B. 1880. (<i>d</i>)	17 03	4 62	-	4 38	1 46	1 46	-	1 22	6 73	2 60	-	2 44
(<i>p</i>)	13 99	-	-	3 65	5 11	-	-	2 43	7 94	-	-	2 82
Mass. 1881. (<i>d</i>)	16 50	-	-	-	8 11	-	-	-	11 98	-	-	-
(<i>d</i> ↑)	28 87	-	-	-	8 40	-	-	-	15 06	6 63	-	4 79
Mass. 1883. (<i>d</i>)	30 00	8 40	\$9 32	\$6 00	6 00	3 00	\$2 00	3 00	12 18	6 03	\$5 84	4 32
(<i>p</i>)	30 00	6 00	12 84	-	8 50	3 75	2 40	-	12 81	3 92	3 92	-
(<i>d</i> ↑)	24 00	-	-	-	6 00	-	-	-	11 92	-	-	-
G. B. 1883. (<i>d</i>)	29 20	2 92	5 84	-	3 65	1 70	1 22	-	9 10	2 35	2 50	-
(<i>p</i>)	14 60	2 92	3 65	-	4 87	2 68	1 95	-	7 34	2 80	2 44	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1860. (<i>d</i>)	\$7 93	<i>Gen. Av.</i> \$9.07.
(<i>d</i> ↑)	9 55	
Mass. 1872. (<i>d</i>)	12 78	<i>Gen. Av.</i> \$15.52. Higher in Mass., than G. B., by 126.9 %.
(<i>d</i> ↑)	18 88	
G. B. 1872. (<i>d</i>)	6 64	<i>Gen. Av.</i> \$6.84.
(<i>d</i> ↑)	7 43	
Mass. 1874. (<i>d</i>)	9 73	<i>Gen. Av.</i> \$12.64.
(<i>d</i> ↑)	14 58	
Mass. 1875. (<i>d</i>)	13 05	<i>Gen. Av.</i> \$13.16.
(<i>p</i>)	13 88	
(<i>d</i> ↑)	12 92	
G. B. 1877. (<i>d</i>)	5 60	<i>Gen. Av.</i> \$6.40.
(<i>p</i>)	10 79	
Mass. 1878. (<i>d</i>)	10 11	<i>Gen. Av.</i> \$11.75.
(<i>d</i> ↑)	12 16	
Mass. 1880. (<i>d</i>)	11 85	<i>Gen. Av.</i> \$10.23. Higher in Mass., than G. B., by 77.3 %.
(<i>d</i> ↑)	8 61	
G. B. 1880. (<i>d</i>)	5 75	<i>Gen. Av.</i> \$5.77.
(<i>p</i>)	6 05	
Mass. 1881. (<i>d</i>)	11 98	<i>Gen. Av.</i> \$13.96.
(<i>d</i> ↑)	14 33	

[60] METALS AND METALLIC GOODS — *Concluded.*

[General Average Weekly Wage.]

Comparison — Con.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1883. (<i>d</i>)	\$11 55	<i>Gen. Av.</i> \$11.25. Higher in Mass., than G. B., by 52 %.
(<i>p</i>)	10 74	
(<i>d</i> <i>p</i>)	11 92	
G. B. 1883. (<i>d</i>)	8 92	<i>Gen. Av.</i> \$7.40.
(<i>p</i>)	6 20	

[61] MIXED TEXTILES.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1874.	81	81	—	—	—	47	—	34	81	—
Mass. 1875.	2,599	1,291	1,299	—	9	204	5	2,390	—	2,599
G. B. 1877.	G 100	G 47	G 24	—	G 29	G 33+	G 66+	—	—	G 100
Mass. 1880.	7,498	3,668	3,345	—	485	—	—	7,498	—	7,498
G. B. 1880.	G 100	G 45	G 13	—	G 42	G 47	G 53	—	—	G 100
G. B. 1883.	60	—	50	10	—	—	60	—	—	60
	100 %	100 %	—	—	—	—	100 %	—	—	100 %

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1874. (<i>d</i>)	\$19 23	—	—	—	\$6 08	—	—	—	\$8 54	—	—	—
(<i>d</i> <i>p</i> †)	13 85	—	—	—	8 63	—	—	—	10 99	—	—	—
Mass. 1875. (<i>d</i>)	17 65	\$7 30	—	\$4 38	8 27	\$5 50	—	\$4 08	11 93	\$6 32	—	\$4 23
(<i>p</i>)	—	—	—	—	—	—	—	—	—	7 80	—	—
(<i>d</i> <i>p</i> †)	16 64	6 39	—	—	6 00	3 20	—	—	8 60	5 90	—	—
G. B. 1877. (<i>d</i>)	9 73	4 87	—	3 41	1 95	1 95	—	97	5 09	3 08	—	1 95
(<i>p</i>)	*29 20	5 84	—	3 65	4 38	2 43	—	1 22	9 74	3 84	—	3 07
Mass. 1880. (<i>d</i> <i>p</i> †)	—	—	—	—	—	—	—	—	—	—	—	—
G. B. 1880. (<i>d</i>)	†19 46	3 41	—	4 87	3 89	2 07	—	1 82	6 86	2 74	—	2 74
(<i>p</i>)	†24 33	4 87	—	8 52	6 08	2 68	—	1 46	14 60	3 45	—	3 50
G. B. 1883. (<i>p</i>)	9 73	4 38	—	2 92	7 30	3 41	—	1 95	8 50	3 99	—	2 34

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1874. (<i>d</i>)	\$8 54	<i>Gen. Av.</i> \$9.57.
(<i>d</i> <i>p</i> †)	10 99	
Mass. 1875. (<i>d</i>)	10 92	<i>Gen. Av.</i> \$7.46.
(<i>p</i>)	7 80	
(<i>d</i> <i>p</i> †)	7 17	
G. B. 1877. (<i>d</i>)	3 33	<i>Gen. Av.</i> \$5.75.
(<i>p</i>)	6 98	
Mass. 1880. (<i>d</i> <i>p</i> †)	6 95	Higher in Mass., than G. B., by 12.8 %.
G. B. 1880. (<i>d</i>)	5 24	<i>Gen. Av.</i> \$6.16.
(<i>p</i>)	6 96	
G. B. 1883. (<i>p</i>)	6 10	

* Curtain designer.

† Machine lace makers.

[62] MODELS AND PATTERNS.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	108	108	-	-	-	108	-	-	-	108
Mass. 1880.	126	123	2	-	1	-	-	126	-	126

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (d)	\$18 48	-	-	-	\$12 54	-	-	-	\$18 05	-	-	-
Mass. 1880. (dp†)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1875. (d)	\$18 05	
Mass. 1880. (dp†)	9 52	

[63] MUSICAL INSTRUMENTS AND MATERIALS. Recapitulation

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1860.	G 100	G 87+	G 12+	-	-	G 25	-	G 75	-	G 100
Mass. 1875.	2,099	2,059	36	-	4	810	1,289	-	-	2,099
Mass. 1878.	G 100	G 87+	G 12+	-	-	G 25	-	G 75	-	G 100
Mass. 1880.	3,111	3,020	64	-	27	-	-	3,111	-	3,111
	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1881.	G 100	G 87+	G 12+	-	-	G 25	-	G 75	-	G 100
Mass. 1883.	910	834	7	69	-	495	132	283	910	-

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (d)	\$16 40	-	-	-	\$7 17	-	-	-	\$11 79	-	-	-
(dp†)	13 50	-	-	-	7 85	-	-	-	11 45	\$6 72	-	-
Mass. 1875. (d)	19 20	\$13 50	-	-	9 00	\$8 64	-	-	15 87	9 76	-	\$7 98
(p)	22 20	10 26	-	-	14 22	7 50	-	-	19 51	9 39	-	-
Mass. 1878. (d)	15 00	-	-	-	7 70	-	-	-	11 35	-	-	-
(dp†)	14 46	-	-	-	10 12	-	-	-	13 18	7 11	-	-
Mass. 1880. (d)	24 00	-	-	-	6 00	-	-	-	13 05	-	-	-
(dp†)	-	-	-	-	-	-	-	-	-	-	-	-
Mass. 1881. (d)	21 25	-	-	-	9 42	-	-	-	15 34	-	-	-
(dp†)	17 00	-	-	-	12 25	-	-	-	14 05	7 50	-	-
Mass. 1883. (d)	*45 00	-	\$9 00	-	7 00	-	\$3 50	-	15 23	-	\$6 91	-
(p)	23 00	-	-	-	10 00	-	-	-	16 17	-	5 00	-
(dp)	27 00	12 00	9 00	-	8 00	8 00	4 00	-	15 44	9 71	5 83	-

* Foreman of varnishers and polishers.

[63] MUSICAL INSTRUMENTS AND MATERIALS — *Concluded.*

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1860. (<i>d</i>) (<i>d</i> p †)	\$11 79 10 66	<i>Gen. Av.</i> \$10.94.
Mass. 1875. (<i>d</i>) (<i>p</i>)	15 73 19 33	<i>Gen. Av.</i> \$17.94.
Mass. 1878. (<i>d</i>) (<i>d</i> p †)	11 35 12 17	<i>Gen. Av.</i> \$11.96.
Mass. 1880. (<i>d</i>) (<i>d</i> p †)	13 05 11 59	<i>Gen. Av.</i> \$12.32.
Mass. 1881. (<i>d</i>) (<i>d</i> p †)	15 34 12 96	<i>Gen. Av.</i> \$13.55.
Mass. 1883. (<i>d</i>) (<i>p</i>) (<i>d</i> p)	14 39 16 09 14 68	<i>Gen. Av.</i> \$14.73.

[64] OILS AND ILLUMINATING FLUIDS.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1875.	642	528	114	—	—	638	4	—	—	642
Mass. 1880.	100	83	15	—	2	—	—	100	—	100

[Highest, Lowest, and Average Weekly Wage]

Comparison

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>) (<i>p</i>)	\$13 50	\$8 94	—	—	\$11 52	\$7 74	—	—	\$11 88	\$8 85	—	—
	—	—	—	—	—	—	—	—	9 00	—	—	—
Mass. 1880. (<i>d</i> p †)	—	—	—	—	—	—	—	—	—	—	—	—

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1875. (<i>d</i>) (<i>p</i>)	\$11 34 9 00	<i>Gen. Av.</i> \$11.33.
Mass. 1880. (<i>d</i> p †)	8 41	

[65] PAINTS, COLORS, AND CHEMICALS.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Chil- dren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1860.	G 100	G 66+	-	-	G 33+	G 100	-	-	-	G 100
Mass. 1872.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
G. B. 1872.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1875.	455	422	32	-	1	444	11	-	-	455
G. B. 1877.	G 100	G 73+	-	-	G 26+	G 86+	G 13+	-	-	G 100
Mass. 1878.	G 100	G 66+	-	-	G 33+	G 33+	-	G 66+	-	G 100
Mass. 1880.	143	133	8	-	2	-	-	143	-	143
G. B. 1880.	G 100	G 87+	-	-	G 12+	G 81+	G 18+	-	-	G 100

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (d)	\$15 00	-	-	-	\$7 93	-	-	-	\$11 47	-	-	\$3 91
Mass. 1872. (d)	21 33	-	-	-	9 78	-	-	-	13 29	-	-	-
G. B. 1872. (d)	7 74	-	-	-	3 63	-	-	-	5 98	-	-	-
Mass. 1875. (d)	19 50	-	-	-	9 00	-	-	-	12 18	\$7 26	-	3 00
(p)	-	-	-	-	-	-	-	-	7 50	7 50	-	-
G. B. 1877. (d)	14 60	-	-	\$5 11	5 35	-	-	\$1 46	7 32	-	-	2 85
(p)	14 60	-	-	-	8 76	-	-	-	11 29	-	-	-
Mass. 1878. (d)	-	-	-	-	-	-	-	-	18 50	-	-	-
(dp †)	-	-	-	-	-	-	-	-	10 46	-	-	5 41
Mass. 1880. (dp †)	-	-	-	-	-	-	-	-	-	-	-	-
G. B. 1880. (d)	6 81	-	-	3 16	4 38	-	-	1 95	5 76	-	-	2 56
(p)	10 95	-	-	-	4 87	-	-	-	7 87	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1860. (d)	\$8 95	
Mass. 1872. (d)	13 29	Higher in Mass., than G. B., by 122.2 %.
G. B. 1872. (d)	5 98	
Mass. 1875. (d)	11 89	Gen. Av. \$11.78.
(p)	7 50	
G. B. 1877. (d)	5 94	Gen. Av. \$6.66.
(p)	11 29	
Mass. 1878. (d)	18 50	Gen. Av. \$11.46.
(dp †)	7 94	
Mass. 1880. (dp †)	10 86	Higher in Mass., than G. B., by 88.5 %.
G. B. 1880. (d)	5 27	Gen. Av. \$5.76.
(p)	7 87	

[66] PAPER.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1860.	G 100	G 69	G 22	-	G 9	G 69	-	G 31	-	G 100
Mass. 1872.	G 100	G 62	G 29	-	G 9	G 62	-	G 38	-	G 100
G. B. 1872.	G 100	G 35	G 47	-	G 18	G 65	-	G 35	-	G 100
Mass. 1875.	7,297	3,210	4,024	-	63	5,316	1,981	-	-	7,297
G. B. 1877.	G 100	G 50	G 4	-	G 46	G 89	G 11	-	-	G 100
Mass. 1878.	G 100	G 66	G 25	-	G 9	G 69	-	G 31	-	G 100
Mass. 1880.	8,375	3,897	4,408	-	70	-	-	8,375	-	8,375
	G 100	G 100	-	-	-	G 100	-	-	-	G 100
G. B. 1880.	G 100	G 58	G 10	-	G 32	G 95	G 5	-	-	G 100
Mass. 1881.	G 100	G 76	G 6	-	G 18	G 100	-	-	-	G 100
Mass. 1883.	1,206	557	649	-	-	940	266	-	794	412

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (d)	\$21 00	-	-	\$5 50	\$3 27	-	-	\$3 40	\$8 89	\$5 70	-	\$4 27
(d p †)	19 50	\$10 00	-	-	10 50	\$4 00	-	-	13 26	7 42	-	-
Mass. 1872. (d)	16 00	-	-	6 93	4 00	-	-	5 33	10 73	-	-	6 31
(d p †)	18 66	8 00	-	-	14 67	5 33	-	-	16 44	7 07	-	-
G. B. 1872. (d)	6 29	3 38	-	3 14	3 60	96	-	96	4 83	2 20	-	1 85
(d p †)	9 20	6 78	-	-	6 05	1 21	-	-	7 63	3 44	-	-
Mass. 1875. (d)	16 80	14 98	-	5 22	4 50	3 30	-	2 52	12 02	5 80	-	3 87
(p)	29 22	7 80	-	3 60	10 50	2 40	-	3 00	20 67	7 14	-	3 22
G. B. 1877. (d)	7 30	-	-	3 16	3 89	-	-	1 58	5 52	-	-	1 89
(p)	7 91	-	-	-	7 30	-	-	-	7 61	2 43	-	-
Mass. 1878. (d)	26 49	7 40	-	7 00	6 00	4 50	-	5 00	11 19	5 95	-	5 76
(d p †)	16 50	9 00	-	-	9 60	3 00	-	-	11 68	6 33	-	-
Mass. 1880. (d)	24 00	-	-	-	3 60	-	-	-	9 43	-	-	-
(d p †)	-	-	-	-	-	-	-	-	-	-	-	-
G. B. 1880. (d)	11 68	2 92	-	3 41	3 65	2 43	-	97	6 20	2 57	-	1 99
(p)	9 98	-	-	-	6 08	-	-	-	7 79	-	-	-
Mass. 1881. (d)	25 25	-	-	7 87	6 78	-	-	5 70	11 44	7 50	-	7 05
Mass. 1883. (d)	*40 00	9 00	-	-	5 40	4 50	-	-	10 16	6 36	-	-
(p)	-	7 50	-	-	-	5 40	-	-	-	6 34	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1860. (d)	\$8 12	Gen. Av. \$8.63.
(d p †)	9 76	
Mass. 1872. (d)	10 10	Gen. Av. \$9.77. Higher in Mass., than G. B., by 171.4 %.
(d p †)	9 23	
G. B. 1872. (d)	3 30	Gen. Av. \$3.60.
(d p †)	4 13	
Mass. 1875. (d)	9 52	Gen. Av. \$8.89.
(p)	7 19	
G. B. 1877. (d)	3 63	Gen. Av. \$3.87.
(p)	5 88	

* Foreman in a large mill.

[66] PAPER — *Concluded.*

[General Average Weekly Wage.]

Comparison — Con.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1878. (<i>d</i>) (<i>d</i> p †)	\$9 98 8 47	<i>Gen. Av.</i> \$9.51.
Mass. 1880. (<i>d</i>) (<i>d</i> p †)	9 43 6 91	<i>Gen. Av.</i> \$8.17. Higher in Mass., than G. B., by 78.8 %.
G. B. 1880. (<i>d</i>) (<i>p</i>)	4 39 7 79	<i>Gen. Av.</i> \$4.57.
Mass. 1881. (<i>d</i>)	10 44	
Mass. 1883. (<i>d</i>) (<i>p</i>)	8 61 6 34	<i>Gen. Av.</i> \$8.11.

[67] PERFUMES AND TOILET PREPARATIONS. *Recapitulation.*

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1875.	43	18	23	—	2	28	15	—	—	43
Mass. 1880.	110	79	30	—	1	—	—	110	—	110

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>) (<i>p</i>)	—	—	—	—	—	—	—	—	\$10 44 10 50	\$5 70 5 88	—	\$4 74 —
Mass. 1880. (<i>d</i> p †)	—	—	—	—	—	—	—	—	—	—	—	—

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1875. (<i>d</i>) (<i>p</i>)	\$8 34 6 50	<i>Gen. Av.</i> \$7.70.
Mass. 1880. (<i>d</i> p †)	7 85	

[68] PHOTOGRAPHS AND PHOTOGRAPHIC MATERIALS.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1875.	333	202	134	—	2	317	21	—	—	333
Mass. 1880.	649	417	226	—	1	—	—	649	—	649

[68] PHOTOGRAPHS AND PHOTOGRAPHIC MATERIALS — *Concluded.*
 [Highest, Lowest, and Average Weekly Wage.] *Comparison.*

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	\$14 88	\$9 18	-	-	\$12 66	\$9 00	-	-	\$12 83	\$9 16	-	-
(<i>p</i>)	-	-	-	-	-	-	-	-	19 80	8 76	-	\$4 98
Mass. 1880. (<i>dp</i> †)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1875. (<i>d</i>)	\$11 41	<i>Gen. Av.</i> \$11.41.
(<i>p</i>)	11 39	
Mass. 1880. (<i>dp</i> †)	7 64	

[69] POLISHES AND DRESSINGS.

Recapitulation.

COUNTRY AND YEAR.	Number of employees for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Chil- dren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	101	63	38	-	-	95	6	-	-	101
Mass. 1880.	206	132	71	-	3	-	-	206	-	206

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	\$15 00	\$12 00	-	-	\$5 04	\$5 22	-	-	\$12 97	\$7 49	-	-
(<i>p</i>)	-	-	-	-	-	-	-	-	-	6 60	-	-
Mass. 1880. (<i>dp</i> †)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1875. (<i>d</i>)	\$11 12	<i>Gen. Av.</i> \$10.85.
(<i>p</i>)	11 60	
Mass. 1880. (<i>dp</i> †)	9 52	

[70] PRINTING AND PUBLISHING.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1860.	G 100	G 75	G 25	-	-	G 50	G 15	G 35	-	G 100
Mass. 1872.	G 100	G 56	G 40	-	G 4	G 66	G 34	-	-	G 100
G. B. 1872.	G 100	G 69	G 22	-	G 9	G 51	G 46	G 23	-	G 100
Mass. 1875.	4,097	3,173	838	-	86	3,449	648	-	-	4,097
G. B. 1877.	G 100	G 65	-	-	G 35	G 100	-	-	-	G 100
Mass. 1878.	G 100	G 75	G 25	-	-	G 60	G 15	G 25	-	G 100
Mass. 1880.	7,413	5,279	1,876	-	258	-	-	7,413	-	7,413
	G 100	G 100	-	-	-	G 100	-	-	-	G 100
G. B. 1880.	G 100	G 49	G 12	-	G 39	G 79	G 21	-	-	G 100
Mass. 1881.	G 100	G 73	G 27	-	-	G 64	G 27	G 9	-	G 100
Mass. 1883.	929	536	226	163	4	832	97	-	724	205
G. B. 1883.	201	59	79	63	-	200	1	-	195	6
	100%	60%	40%	-	-	30%	5%	65%	-	100%
	G 100	G 67	-	G 33	-	G 61	G 11	G 28	-	G 100

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (d)	\$19 54	\$8 67	-	-	\$5 65	\$4 77	-	-	\$12 07	\$6 72	-	-
(p)	14 83	-	-	-	10 28	-	-	-	12 56	5 42	-	-
(dp†)	17 00	5 66	-	-	8 77	5 21	-	-	13 94	5 44	-	-
Mass. 1872. (d)	40 00	8 00	-	\$5 78	6 22	4 44	-	\$2 67	16 90	6 01	-	\$4 59
(p)	33 78	10 67	-	-	5 33	4 44	-	-	19 72	7 87	-	-
G. B. 1872. (d)	12 10	2 88	-	4 36	4 84	97	-	97	8 42	1 77	-	2 42
(p)	13 31	4 84	-	-	4 84	2 42	-	-	8 30	3 35	-	-
(dp†)	9 68	3 39	-	-	6 53	2 42	-	-	8 04	2 90	-	-
Mass. 1875. (d)	18 24	12 72	-	6 00	2 76	3 78	-	1 86	13 45	8 46	-	4 00
(p)	30 00	9 96	-	-	4 26	5 70	-	-	18 74	8 30	-	-
G. B. 1877. (d)	11 68	-	-	4 38	4 38	-	-	97	8 45	-	-	2 19
Mass. 1878. (d)	25 26	11 07	-	-	6 38	5 80	-	-	15 01	8 44	-	-
(p)	18 28	-	-	-	12 87	-	-	-	15 58	7 22	-	-
(dp†)	20 00	6 32	-	-	16 20	6 05	-	-	17 99	6 19	-	-
Mass. 1880. (d)	24 00	-	-	-	3 00	-	-	-	11 85	-	-	-
(dp†)	-	-	-	-	-	-	-	-	-	-	-	-
G. B. 1880. (d)	11 56	-	-	3 41	4 74	-	-	85	7 97	2 92	-	1 78
(p)	9 00	3 16	-	-	7 60	2 43	-	-	8 41	2 70	-	1 46
Mass. 1881. (d)	21 81	9 33	-	-	11 37	8 58	-	-	16 33	8 96	-	-
(p)	20 00	-	-	-	13 00	-	-	-	16 50	9 00	-	-
(dp†)	-	-	-	-	-	-	-	-	16 61	-	-	-
Mass. 1883. (d)	*100 00	21 00	10 00	3 50	4 00	3 00	2 50	3 00	15 76	5 96	4 73	3 25
(p)	-	12 00	-	-	-	3 00	-	-	14 00	7 85	-	-
G. B. 1883. (d)	24 33	3 89	2 92	-	2 43	85	49	-	8 68	1 85	1 87	-
(p)	10 95	-	-	-	7 30	-	-	-	8 95	2 92	-	-
(dp)	10 95	3 65	-	-	4 87	2 19	-	-	7 63	2 93	-	-

* Artists.

[70] PRINTING AND PUBLISHING — *Concluded.*

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1860. (<i>d</i>)	\$11 00	<i>Gen. Av.</i> \$11.06.
(<i>p</i>)	10 18	
(<i>d</i> <i>p</i> ⁺)	11 51	
Mass. 1872. (<i>d</i>)	13 10	<i>Gen. Av.</i> \$12.84. Higher in Mass., than G. B., by 96.3 %.
(<i>p</i>)	12 32	
G. B. 1872. (<i>d</i>)	5 76	<i>Gen. Av.</i> \$6.54.
(<i>p</i>)	7 34	
(<i>d</i> <i>p</i> ⁺)	5 98	
Mass. 1875. (<i>d</i>)	12 31	<i>Gen. Av.</i> \$12.79.
(<i>p</i>)	15 39	
G. B. 1877. (<i>d</i>)	6 26	
Mass. 1878. (<i>d</i>)	13 91	<i>Gen. Av.</i> \$13.58.
(<i>p</i>)	12 79	
(<i>d</i> <i>p</i> ⁺)	13 27	
Mass. 1880. (<i>d</i>)	11 55	<i>Gen. Av.</i> \$11.02. Higher in Mass., than G. B., by 123.1 %.
(<i>d</i> <i>p</i> ⁺)	10 19	
G. B. 1880. (<i>d</i>)	5 27	<i>Gen. Av.</i> \$4.94.
(<i>p</i>)	3 71	
Mass. 1881. (<i>d</i>)	14 23	<i>Gen. Av.</i> \$14.39.
(<i>p</i>)	14 00	
(<i>d</i> <i>p</i> ⁺)	16 61	
Mass. 1883. (<i>d</i>)	11 36	<i>Gen. Av.</i> \$11.37. Higher in Mass., than G. B., by 106 %.
(<i>p</i>)	11 40	
G. B. 1883. (<i>d</i>)	6 14	<i>Gen. Av.</i> \$5.52.
(<i>p</i>)	6 94	
(<i>d</i> <i>p</i>)	5 15	

[71] PRINTING, DYEING, BLEACHING, AND FINISHING,
COTTON TEXTILES.*Recapitulation.*

COUNTRY AND YEAR.	Number of employees for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1860.	G 100	G 83	G 6	—	G 11	G 50	—	G 50	—	G 100
Mass. 1872.	G 100	G 79	G 3	—	G 18	G 79	—	G 21	—	G 100
G. B. 1872.	G 100	G 74	G 7	—	G 19	G 55	—	G 45	—	G 100
Mass. 1875.	3,736	2,775	644	—	317	3,661	75	—	—	3,736
G. B. 1877.	G 100	G 56	G 7	—	G 37	G 76	G 24	—	—	G 100
Mass. 1878.	G 100	G 85	G 4	—	G 11	G 27	—	G 73	—	G 100
Mass. 1880.	750	494	251	—	5	—	—	750	—	750
G. B. 1880.	G 100	G 55	G 10	G 1	G 34	G 76	G 24	—	—	G 100
Mass. 1883.	590	444	38	68	40	580	10	—	322	268
G. B. 1883.	441	298	91	52	—	153	78	210	441	—
	100 %	54 %	13 %	30 %	3 %	8 %	29 %	63 %	—	100 %
	G 100	G 72	—	G 14	G 14	G 100	—	—	—	G 100

[71] PRINTING, DYEING, BLEACHING, AND FINISHING, COTTON TEXTILES — *Concluded.*

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (<i>d</i>)	\$27 50	-	-	\$3 37	\$5 25	-	-	\$2 75	\$10 39	\$4 25	-	\$3 06
(<i>dp</i> †)	25 00	-	-	-	5 00	-	-	-	11 72	-	-	-
Mass. 1872. (<i>d</i>)	26 67	-	-	-	10 67	-	-	-	16 10	-	-	3 31
(<i>dp</i> †)	21 33	-	-	-	8 00	-	-	-	12 67	4 00	-	3 31
G. B. 1872. (<i>d</i>)	14 52	-	-	1 93	4 35	-	-	1 33	8 39	-	-	1 63
(<i>dp</i> †)	12 10	\$3 14	-	4 35	3 87	\$2 65	-	1 21	5 85	2 41	-	2 33
Mass. 1875. (<i>d</i>)	18 00	10 50	-	-	8 52	5 76	-	-	10 67	6 21	-	3 90
(<i>p</i>)	10 50	9 00	-	-	6 00	3 75	-	-	9 08	8 28	-	-
G. B. 1877. (<i>d</i>)	17 03	-	-	3 55	4 50	-	-	65	8 01	3 65	-	1 86
(<i>p</i>)	8 52	6 35	-	2 92	4 26	3 47	-	1 62	6 09	4 91	-	2 20
Mass. 1878. (<i>d</i>)	20 77	-	-	-	6 37	-	-	-	10 63	-	-	-
(<i>dp</i> †)	26 40	-	-	4 80	5 50	-	-	3 60	10 49	4 95	-	4 10
Mass. 1880. (<i>dp</i> †)	-	-	-	-	-	-	-	-	-	-	-	-
G. B. 1880. (<i>d</i>)	12 65	3 04	-	3 89	3 89	2 07	-	61	6 98	2 49	-	2 00
(<i>p</i>)	17 03	3 65	-	3 89	4 99	2 68	-	1 09	7 90	3 20	\$2 19	2 38
Mass. 1883. (<i>d</i>)	*38 00	6 24	\$5 76	4 50	3 00	5 40	\$3 60	3 00	10 06	5 21	4 64	3 31
(<i>p</i>)	-	-	-	-	-	-	-	-	9 50	5 75	-	-
G. B. 1883. (<i>d</i>)	9 73	5 39	4 38	-	4 87	2 43	1 95	-	6 00	3 43	2 96	79
(<i>p</i>)	19 46	3 65	5 84	1 09	5 47	2 43	97	85	7 32	3 29	2 26	97
(<i>dp</i>)	19 46	3 41	4 62	-	3 89	2 07	1 70	-	6 38	2 69	3 69	-

* Engraver.

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1860. (<i>d</i>)	\$8 08	<i>Gen. Av.</i> \$9.90.
(<i>dp</i> †)	11 72	
Mass. 1872. (<i>d</i>)	13 77	<i>Gen. Av.</i> \$12.89. Higher in Mass., than G. B., by 108.2 %.
(<i>dp</i> †)	9 66	
G. B. 1872. (<i>d</i>)	7 92	<i>Gen. Av.</i> \$8.19.
(<i>dp</i> †)	4 10	
Mass. 1875. (<i>d</i>)	9 38	<i>Gen. Av.</i> \$9.36.
(<i>p</i>)	8 37	
G. B. 1877. (<i>d</i>)	5 69	<i>Gen. Av.</i> \$5.35.
(<i>p</i>)	4 29	
Mass. 1878. (<i>d</i>)	10 63	<i>Gen. Av.</i> \$9.58.
(<i>dp</i> †)	9 19	
Mass. 1880. (<i>dp</i> †)	7 01	Higher in Mass., than G. B., by 42.5 %.
G. B. 1880. (<i>d</i>)	4 89	
(<i>p</i>)	5 05	<i>Gen. Av.</i> \$4.92.
Mass. 1883. (<i>d</i>)	8 68	<i>Gen. Av.</i> \$8.67. Higher in Mass., than G. B., by 75.5 %.
(<i>p</i>)	7 63	
G. B. 1883. (<i>d</i>)	4 35	<i>Gen. Av.</i> \$4.94.
(<i>p</i>)	4 72	
(<i>dp</i>)	5 45	

[72] RAILROAD CONSTRUCTION.

Recapitulation.

COUNTRY AND YEAR.	Number of employees for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	617	614	3	-	-	617	-	-	-	617
Mass. 1880.	680	670	10	-	-	-	-	680	-	680

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (d)	\$19 50	-	-	-	\$12 18	-	-	-	\$13 99	\$4 50	-	-
Mass. 1880. (dp †)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYEES.	RESULT.
Mass. 1875. (d)	\$13 93	
Mass. 1880. (dp †)	8 84	

[73] RUBBER AND ELASTIC GOODS.

Recapitulation.

COUNTRY AND YEAR.	Number of employees for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1872.	G 100	G 60	G 15	-	G 25	G 15	-	G 85	-	G 100
G. B. 1872.	G 100	G 50	G 18	-	G 32	G 100	-	-	-	G 100
Mass. 1875.	1,563	809	703	-	51	1,126	437	-	-	1,563
Mass. 1878.	G 100	G 60	G 20	-	G 20	G 27	-	G 73	-	G 100
Mass. 1880.	3,494	1,426	1,956	-	112	-	-	3,494	-	3,494
	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1881.	G 100	G 60	G 20	-	G 20	G 27	-	G 73	-	G 100
Mass. 1883.	546	99	426	5	16	131	368	47	89	457

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1872. (d)	\$17 78	-	-	-	\$14 22	-	-	-	\$16 00	-	-	-
(dp †)	18 67	\$7 56	-	\$6 22	8 44	\$6 22	-	\$3 58	12 07	\$6 96	-	\$5 33
G. B. 1872. (d)	14 52	4 36	-	3 38	2 90	2 18	-	97	6 25	3 21	-	1 92
Mass. 1875. (d)	14 22	7 50	-	3 54	8 88	5 70	-	3 00	11 33	7 11	-	3 33
(p)	16 50	7 50	-	-	10 38	6 60	-	-	13 67	7 40	-	4 60

[73] RUBBER AND ELASTIC GOODS — *Concluded.*

[Highest, Lowest, and Average Weekly Wage.]

Comparison — Con.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1878. (<i>d</i>)	\$18 00	-	-	-	\$15 00	-	-	-	\$16 13	-	-	-
(<i>d p</i> †)	14 25	\$5 55	-	\$6 30	7 87	\$4 75	-	\$2 75	10 25	\$5 23	-	\$4 77
Mass. 1880. (<i>d</i>)	18 00	-	-	-	3 00	-	-	-	9 74	-	-	-
(<i>d p</i> †)	-	-	-	-	-	-	-	-	-	-	-	-
Mass. 1881. (<i>d</i>)	20 05	-	-	-	11 33	-	-	-	15 22	-	-	-
(<i>d p</i> †)	15 60	7 48	-	6 48	7 88	5 54	-	3 00	10 18	6 48	-	4 31
Mass. 1883. (<i>d</i>)	15 00	12 00	-	7 00	8 00	5 00	-	6 00	9 26	5 54	\$5 00	6 50
(<i>p</i>)	-	6 50	-	-	-	5 00	-	-	10 50	6 24	-	-
(<i>d p</i> †)	18 00	-	-	-	9 00	-	-	-	10 32	10 00	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1872. (<i>d</i>) (<i>d</i> <i>p</i> †)	\$16 00 9 19	<i>Gen. Av.</i> \$10.21. Higher in Mass., than G. B., 136.3 %.
G. B 1872. (<i>d</i>)	4 32	
Mass. 1875. (<i>d</i>) (<i>p</i>)	9 49 9 27	<i>Gen. Av.</i> \$9.43.
Mass. 1878. (<i>d</i>) (<i>d</i> <i>p</i> †)	16 13 7 31	<i>Gen. Av.</i> \$9.66.
Mass. 1880. (<i>d</i>) (<i>d</i> <i>p</i> †)	9 74 6 55	<i>Gen. Av.</i> \$8.15.
Mass. 1881. (<i>d</i>) (<i>d</i> <i>p</i> †)	15 22 7 57	<i>Gen. Av.</i> \$9.61.
Mass. 1883. (<i>d</i>) (<i>p</i>) (<i>d</i> <i>p</i> †)	7 65 6 31 10 15	<i>Gen. Av.</i> \$6.96.

[74] SALT.

Recapitulation.

COUNTRY AND YEAR.	Number of employees for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1880.	8	8	-	-	-	-	-	8	-	8

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

[illegible]

[74] SALT—*Concluded.*

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1880. (<i>dp</i> †)	\$2 63	Not steadily employed.

[75] SCIENTIFIC INSTRUMENTS AND APPLIANCES.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1875.	377	329	48	—	—	284	93	—	—	377
Mass. 1880.	596	521	51	—	24	—	—	596	—	596

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	\$18 00	\$8 28	—	—	\$9 00	\$5 46	—	—	\$13 78	\$7 41	—	—
(<i>μ</i>)	18 00	8 40	—	—	12 00	7 98	—	—	12 54	8 30	—	—
Mass. 1880. (<i>dp</i> †)	—	—	—	—	—	—	—	—	—	—	—	—

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1875. (<i>d</i>)	\$13 29	<i>Gen. Av.</i> \$12.81.
(<i>μ</i>)	11 35	
Mass. 1880. (<i>dp</i> †)	10 57	

[76] SEED CRUSHING.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
G. B. 1877.	G 100	G 81	—	—	G 19	G 100	—	—	—	G 100
G. B. 1880.	G 100	G 82	—	—	G 18	G 100	—	—	—	G 100

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
G. B. 1877. (<i>d</i>)	\$17 03	—	—	\$3 16	\$4 62	—	—	\$2 43	\$7 51	—	—	\$2 84
G. B. 1880. (<i>d</i>)	14 60	—	—	3 16	4 38	—	—	2 92	6 31	—	—	3 00

[76] SEED CRUSHING — *Concluded.*

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
G. B. 1877. (<i>d</i>)	\$6 64	
G. B. 1880. (<i>d</i>)	5 73	

[77] SHIPBUILDING.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1860.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1872.	G 100	G 94	-	-	G 6	G 100	-	-	-	G 100
G. B. 1872.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1874.	1	1	-	-	-	1	-	-	1	-
Mass. 1875.	1,731	1,727	4	-	-	1,680	51	-	-	1,731
G. B. 1877.	G 100	G 90	-	-	G 10	G 89	G 11	-	-	G 100
Mass. 1878.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1880.	1,328	1,323	-	-	-	-	-	1,328	-	1,328
G. B. 1880.	G 100	G 85	-	-	G 15	G 80	G 20	-	-	G 100
Mass. 1883.*	80	80	-	-	-	80	-	-	80	-
G. B. 1883.†	2,375	2,292	17	66	-	2,372	3	-	2,375	-
	100 ¢	95 ¢	-	5 ¢	-	100 ¢	-	-	-	100 ¢
	G 100	G 92	-	G 8	-	G 54	G 46	-	-	G 100

* Wooden ships exclusively.

† Iron ships exclusively.

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (<i>d</i>)	\$27 00	-	-	-	\$15 00	-	-	-	\$20 84	-	-	-
Mass. 1872. (<i>d</i>)	26 67	-	-	-	10 67	-	-	-	16 86	-	-	\$4 44
G. B. 1872. (<i>d</i>)	10 16	-	-	-	3 38	-	-	-	6 76	-	-	-
Mass. 1874. (<i>d</i>)	-	-	-	-	-	-	-	-	14 23	-	-	-
Mass. 1875. (<i>d</i>)	21 96	-	-	-	9 00	-	-	-	17 09	\$6 00	-	-
(<i>p</i>)	19 50	-	-	-	7 50	-	-	-	16 63	-	-	-
G. B. 1877. (<i>d</i>)	11 56	-	-	\$3 41	3 41	-	-	\$1 70	6 53	-	-	2 35
(<i>p</i>)	10 22	-	-	-	3 16	-	-	-	7 13	-	-	-
Mass. 1878. (<i>d</i>)	15 00	-	-	-	7 50	-	-	-	10 75	-	-	-
Mass. 1880. (<i>dp</i> †)	-	-	-	-	-	-	-	-	-	-	-	-
G. B. 1880. (<i>d</i>)	14 60	-	-	3 71	2 68	-	-	1 34	6 42	-	-	2 35
(<i>p</i>)	12 17	-	-	3 89	4 87	-	-	3 65	7 89	-	-	3 81
Mass. 1883. (<i>d</i>)	21 00	-	-	-	18 00	-	-	-	20 44	-	-	-
G. B. 1883. (<i>d</i>)	15 81	\$2 94	\$5 84	-	1 22	\$1 09	\$1 22	-	7 23	1 56	\$2 44	-
(<i>p</i>)	*24 33	-	-	-	10 95	-	-	-	17 34	-	-	-

* Riveter, piece.

[77] SHIPBUILDING — *Concluded.*

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1860. (<i>d</i>)	\$20 84	
Mass. 1872. (<i>d</i>)	16 17	Higher in Mass., than G. B., by 139.2 %.
G. B. 1872. (<i>d</i>)	6 76	
Mass. 1874. (<i>d</i>)	14 23	
Mass. 1875. (<i>d</i>)	17 06	Gen. Av. \$17.05.
(<i>p</i>)	16 63	
G. B. 1877. (<i>d</i>)	6 08	Gen. Av. \$6.19.
(<i>p</i>)	7 13	
Mass. 1878. (<i>d</i>)	10 75	
Mass. 1880. (<i>d</i> p †)	12 47	Higher in Mass., than G. B., by 104.4 %.
G. B. 1880. (<i>d</i>)	5 75	Gen. Av. \$6.10.
(<i>p</i>)	7 47	
Mass. 1883. (<i>d</i>)	20 44	Higher in Mass., than G. B., by 151.1 %.
G. B. 1883. (<i>d</i>)	6 84	Gen. Av. \$8.14.
(<i>p</i>)	17 34	

[78] SILK AND SILK GOODS.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Pers- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1860.	G 100	G 100	-	-	-	G 33+	-	G 66+	-	G 100
Mass. 1875.	50	4	40	-	6	9	41	-	-	50
Mass. 1878.	G 100	G 100	-	-	-	G 33+	-	G 66+	-	G 100
Mass. 1880.	1,826	353	1,285	-	188	-	-	1,826	-	1,826
Mass. 1883.	709	157	493	35	24	464	245	-	280	429

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (<i>d</i>)	-	-	-	-	-	-	-	-	\$7 50	-	-	-
(<i>d</i> p †)	\$6 75	-	-	-	\$3 00	-	-	-	4 82	-	-	-
Mass. 1875. (<i>d</i>)	-	-	-	-	-	-	-	-	8 22	\$6 72	-	\$3 00
(<i>p</i>)	-	-	-	-	-	-	-	-	-	6 00	-	5 40
Mass. 1878. (<i>d</i>)	15 00	-	-	-	10 50	-	-	-	12 50	-	-	-
(<i>d</i> p †)	10 50	-	-	-	3 60	-	-	-	6 23	-	-	-
Mass. 1880. (<i>d</i> p †)	-	-	-	-	-	-	-	-	-	-	-	-
Mass. 1883. (<i>d</i>)	15 00	\$9 00	\$5 40	-	7 00	\$5 10	\$4 50	-	10 00	6 04	\$4 89	4 50
(<i>p</i>)	12 50	10 00	-	-	12 00	6 25	-	-	12 35	8 23	-	-

[78] SILK AND SILK GOODS — *Concluded.*

[General Average Weekly Wage]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1860 (<i>d</i>) (<i>dp</i> †)	\$7 50 4 82	<i>Gen. Av.</i> \$5.91.
Mass. 1875. (<i>d</i>) (<i>p</i>)	6 97 5 93	<i>Gen. Av.</i> \$6 12.
Mass. 1878. (<i>d</i>) (<i>dp</i> †)	12 50 6 23	<i>Gen. Av.</i> \$8.32.
Mass. 1880. (<i>dp</i> †)	5 87	.
Mass. 1883. (<i>d</i>) (<i>p</i>)	6 52 9 59	<i>Gen. Av.</i> \$7.58.

[79] SPORTING GOODS.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per-sons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1875.	12	12	—	—	—	12	—	—	—	12
Mass. 1880.	245	59	185	—	1	—	—	245	—	245

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	—	—	—	—	—	—	—	—	\$11 28	—	—	—
Mass. 1880. (<i>dp</i> †)	—	—	—	—	—	—	—	—	—	—	—	—

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1875. (<i>d</i>)	\$11 28	
Mass. 1880. (<i>dp</i> †)	5 75	

[80] STONE.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1860.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1874.	5	5	-	-	-	2	-	3	5	-
Mass. 1875.	3,952	3,950	-	-	2	3,394	558	-	-	3,952
Mass. 1878.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1880.	2,451	2,449	1	-	1	-	-	2,451	-	2,451
	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1881.	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1883.	444	441	-	3	-	186	258	-	171	273
G. B. 1883.	10	10	-	-	-	10	-	-	10	-
	100	100	-	-	-	100	-	-	-	100
	G 100	G 100	-	-	-	G 100	-	-	-	G 100

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (d)	\$13 50	-	-	-	\$5 00	-	-	-	\$8 01	-	-	-
Mass. 1874. (d)	10 69	-	-	-	10 38	-	-	-	10 54	-	-	-
(dp †)	16 54	-	-	-	15 92	-	-	-	16 20	-	-	-
Mass. 1875. (d)	17 40	-	-	-	6 00	-	-	-	14 61	-	-	\$4 50
(p)	24 00	-	-	-	12 00	-	-	-	18 25	-	-	-
Mass. 1878. (d)	12 00	-	-	-	6 00	-	-	-	8 69	-	-	-
Mass. 1880. (d)	24 00	-	-	-	6 00	-	-	-	12 01	-	-	-
(dp †)	-	-	-	-	-	-	-	-	-	-	-	-
Mass. 1881. (d)	14 25	-	-	-	8 00	-	-	-	10 11	-	-	-
Mass. 1883. (d)	21 00	-	-	-	9 00	-	-	-	13 64	-	\$7 50	-
(p)	21 00	-	-	-	9 00	-	-	-	15 01	-	-	-
G. B. 1883. (d)	14 60	-	-	-	5 60	-	-	-	8 58	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1860. (d)	\$8 01	
Mass. 1874. (d)	10 54	Gen. Av. \$13.93.
(dp †)	16 20	
Mass. 1875. (d)	14 60	Gen. Av. \$15.12.
(p)	18 25	
Mass. 1878. (d)	8 69	
Mass. 1880. (d)	12 01	Gen. Av. \$10.25.
(dp †)	8 48	
Mass. 1881. (d)	10 11	
Mass. 1883. (d)	13 54	Gen. Av. \$14.39. Higher in Mass., than G. B., by 67.7 %.
(p)	15 01	
G. B. 1883. (d)	8 58	

[81] STRAW GOODS.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1875.	4,014	1,425	2,587	-	2	1,188	2,239	587	-	4,014
Mass. 1878.	G 100	G 54	G 46	-	-	G 15	-	G 85	-	G 100
Mass. 1880.	7,782	2,515	5,175	-	92	-	-	7,782	-	7,782
Mass. 1881.	G 100	G 58	G 42	-	-	-	-	G 100	-	G 100
Mass. 1883.	851	186	653	12	-	79	772	-	170	681

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (d)	\$28 39	-	-	-	\$9 00	-	-	-	\$14 79	\$8 82	-	\$4 50
(p)	15 06	\$8 28	-	-	7 50	\$6 00	-	-	14 96	8 27	-	-
(dp †)	23 21	8 98	-	-	11 70	6 00	-	-	13 48	5 85	-	-
Mass. 1878. (d)	18 00	-	-	-	12 00	-	-	-	15 00	-	-	-
(dp †)	18 00	10 50	-	-	9 00	7 50	-	-	12 45	9 25	-	-
Mass. 1880. (dp †)	-	-	-	-	-	-	-	-	-	-	-	-
Mass. 1881. (dp †)	18 00	-	-	-	9 00	-	-	-	12 86	9 00	-	-
Mass. 1883. (d)	24 00	12 00	\$9 00	-	9 00	9 00	\$7 50	-	13 08	10 00	\$7 88	-
(p)	15 00	10 50	-	-	10 50	7 50	-	-	13 84	8 87	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYES.	RESULT.
Mass. 1875. (d)	\$13 29	Gen. Av. \$10.33.
(p)	9 36	
(dp †)	8 07	
Mass. 1878. (d)	15 00	Gen. Av. \$11.37.
(dp †)	10 70	
Mass. 1880. (dp †)	5 01	Gen. Av. \$9.91.
Mass. 1881. (dp †)	11 25	
Mass. 1883. (d)	11 82	
(p)	9 72	

[82] TALLOW, CANDLES, SOAP, AND GREASE.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1860.	G 100	G 100	-	-	-	-	-	G 100	-	G 100
Mass. 1872.	G 100	G 83+	-	-	G 16+	G 100	-	-	-	G 100
G. B. 1872.	G 100	G 50	-	-	G 50	G 100	-	-	-	G 100
Mass. 1875.	436	423	10	-	3	420	16	-	-	436
G. B. 1877.	G 100	G 67	G 2	-	G 31	G 65	G 35	-	-	G 100
Mass. 1878.	G 100	G 100	-	-	-	-	-	G 100	-	G 100
Mass. 1880.	833	774	28	-	31	-	-	833	-	833
G. B. 1880.	G 100	G 74	-	-	G 26	G 79	G 21	-	-	G 100

[82] TALLOW, CANDLES, SOAP, AND GREASE — *Concluded.*

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (<i>dp</i> †)	\$9 50	-	-	-	\$8 50	-	-	-	\$9 00	-	-	-
Mass. 1872. (<i>d</i>)	13 33	-	-	-	10 67	-	-	-	11 87	-	-	\$4 44
G. B. 1872. (<i>d</i>)	5 76	-	-	\$2 40	4 80	-	-	\$1 20	5 28	-	-	1 80
Mass. 1875. (<i>d</i>)	12 54	-	-	-	10 14	-	-	-	12 27	\$5 10	-	†9 96
(<i>p</i>)	-	-	-	-	-	-	-	-	†24 00	†21 00	-	-
G. B. 1877. (<i>d</i>)	*24 33	-	-	3 65	4 26	-	-	2 19	8 20	7 30	-	2 81
(<i>p</i>)	8 52	-	-	3 89	4 87	-	-	1 82	6 64	-	-	2 84
Mass. 1878. (<i>dp</i> †)	11 00	-	-	-	9 47	-	-	-	10 24	-	-	-
Mass. 1880. (<i>dp</i> †)	-	-	-	-	-	-	-	-	-	-	-	-
G. B. 1880. (<i>d</i>)	14 60	-	-	3 89	4 62	-	-	1 22	6 73	-	-	2 38
(<i>p</i>)	6 87	-	-	2 92	5 17	-	-	1 40	5 99	-	-	2 17

* Foreman.

† As returned.

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1860. (<i>dp</i> †)	\$9 00	
Mass. 1872. (<i>d</i>)	10 63	Higher in Mass., than G. B., by 200 %.
G. B. 1872. (<i>d</i>)	3 54	
Mass. 1875. (<i>d</i>)	12 11	Gen. Av. \$12.54.
(<i>p</i>)	23 63	
G. B. 1877. (<i>d</i>)	6 96	Gen. Av. \$6.21.
(<i>p</i>)	4 85	
Mass. 1878. (<i>dp</i> †)	10 24	
Mass. 1880. (<i>dp</i> †)	9 19	Higher in Mass., than G. B., by 67.1 %.
G. B. 1880. (<i>d</i>)	5 87	Gen. Av. \$5.50.
(<i>p</i>)	4 08	

[83] TOBACCO AND CIGARS.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Chil- dren.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1860.	G 100	G 75	G 25	-	-	G 25	-	G 75	-	G 100
Mass. 1872.	G 100	G 62+	G 25	-	G 12+	G 12+	-	G 87+	-	G 100
G. B. 1872.	G 100	G 49	G 17	-	G 34	G 29	-	G 71	-	G 100
Mass. 1874.	3	3	-	-	-	-	-	3	3	-
Mass. 1875.	1,227	872	346	-	9	398	829	-	-	1,227
Mass. 1878.	G 100	G 75	G 25	-	-	G 25	-	G 75	-	G 100
Mass. 1880.	1,445	1,009	409	-	27	-	-	1,445	-	1,445
	G 100	G 100	-	-	-	G 100	-	-	-	G 100

[83] TOBACCO AND CIGARS — *Concluded.*

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (<i>d</i>) (<i>d</i> p †)	- \$12 00	- -	- -	- -	- \$4 50	- -	- -	- -	\$16 00 8 25	- \$7 50	- -	- -
Mass. 1872. (<i>d</i>) (<i>d</i> p †)	- 19 59	- \$7 11	- -	- -	- 13 33	- \$6 22	- -	- -	17 77 16 45	- 6 67	- -	- \$6 22
G. B. 1872. (<i>d</i>) (<i>d</i> p †)	- 9 68	5 81 3 63	- -	\$4 84 4 36	- 3 63	2 18 2 42	- -	\$0 30 60	8 47 6 59	3 97 3 03	- -	2 09 1 57
Mass. 1874. (<i>d</i> p †)	17 50	-	-	-	15 38	-	-	-	16 28	-	-	-
Mass. 1875. (<i>d</i>) (<i>p</i>)	19 26 18 00	9 96 9 84	- -	- *10 50	7 50 7 50	3 00 4 50	- -	- 7 50	13 43 15 30	7 36 7 40	- -	2 16 8 36
Mass. 1878. (<i>d</i>) (<i>d</i> p †)	- 12 75	- -	- -	- -	- 7 80	- -	- -	- -	18 00 10 28	- 9 00	- -	- -
Mass. 1880. (<i>d</i>) (<i>d</i> p †)	18 00 -	- -	- -	- -	3 00 -	- -	- -	- -	10 39 -	- -	- -	- -

* As returned.

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1860. (<i>d</i>) (<i>d</i> p †)	\$16 00 8 00	Gen. Av. \$10.00.
Mass. 1872. (<i>d</i>) (<i>d</i> p †)	17 77 12 19	Gen. Av. \$12.89. Higher in Mass, than G. B., by 186.4 %.
G. B. 1872. (<i>d</i>) (<i>d</i> p †)	3 40 4 96	Gen. Av. \$4.50.
Mass. 1874. (<i>d</i> p †)	16 28	
Mass. 1875. (<i>d</i>) (<i>p</i>)	10 93 13 47	Gen. Av. \$12.65.
Mass. 1878. (<i>d</i>) (<i>d</i> p †)	18 00 9 85	Gen. Av. \$11.89.
Mass. 1880. (<i>d</i>) (<i>d</i> p †)	10 39 8 51	Gen. Av. \$9 45.

[84] TOYS AND GAMES.

Recapitulation.

COUNTRY AND YEAR.	Number of employees for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Chil- dren.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1875.	143	102	32	-	9	135	8	-	-	143
Mass. 1880.	461	272	139	-	50	-	-	461	-	461

[84] TOYS AND GAMES — *Concluded.*

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	\$21 00	\$10 14	-	\$5 40	\$10 44	\$7 20	-	\$4 50	\$15 72	\$7 77	-	\$4 65
(<i>p</i>)	-	-	-	-	-	-	-	-	11 22	5 40	-	4 68
Mass. 1880. (<i>dpt</i>)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1875. (<i>d</i>)	\$13 40	<i>Gen. Av.</i> \$13.10.
(<i>p</i>)	8 04	
Mass. 1880. (<i>dpt</i>)	6 37	

[85] TRUNKS AND VALISES.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1875.	191	186	5	-	-	190	1	-	-	191
Mass. 1880.	183	177	6	-	-	-	-	183	-	183

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1875. (<i>d</i>)	\$14 04	-	-	-	\$13 68	-	-	-	\$13 86	\$7 38	-	-
(<i>p</i>)	-	-	-	-	-	-	-	-	-	9 00	-	-
Mass. 1880. (<i>dpt</i>)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1875. (<i>d</i>)	\$13 72	<i>Gen. Av.</i> \$13.70.
(<i>p</i>)	11 9 00	
Mass. 1880. (<i>dpt</i>)	10 37	

[86] WHIPS.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Pers- ons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1874.	4	4	-	-	-	-	-	4	4	-
Mass. 1875.	568	424	141	-	3	270	167	131	-	568
Mass. 1880.	497	334	155	-	8	-	-	497	-	497

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1874. (<i>dp</i> †)	\$15 04	-	-	-	\$9 81	-	-	-	\$13 16	-	-	-
Mass. 1875. (<i>d</i>)	13 02	-	-	-	10 50	-	-	-	12 98	\$6 84	-	\$3 78
(<i>p</i>)	15 00	-	-	-	14 16	-	-	-	14 18	6 12	-	-
(<i>dp</i> †)	-	-	-	-	-	-	-	-	13 32	4 14	-	-
Mass. 1880. (<i>dp</i> †)	-	-	-	-	-	-	-	-	-	-	-	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1874. (<i>dp</i> †)	\$13 16	Gen. Av. \$11.58.
Mass. 1875. (<i>d</i>)	11 10	
(<i>p</i>)	11 14	
(<i>dp</i> †)	13 11	
Mass. 1880. (<i>dp</i> †)	9 38	

[87] WOODEN GOODS.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Pers- ons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1872.	G 100	G 50	G 50	-	-	-	-	G 100	-	G 100
G. B. 1872.	G 100	G 22+	G 33+	-	*G 44+	G 33+	-	G 66+	-	G 100
Mass. 1875.	4,429	4,164	167	-	98	3,569	860	-	-	4,429
Mass. 1880.	4,783	4,265	336	-	182	-	-	4,783	-	4,783
	G 100	G 100	-	-	-	G 100	-	-	-	G 100
Mass. 1883.	485	465	-	20	-	356	129	-	328	157
G. B. 1883.	106	100	-	6	-	106	-	-	106	-

* Match makers.

[87] WOODEN GOODS—*Concluded.*

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1872. (<i>d</i> ↑)	-	-	-	-	-	-	-	-	\$16 00	\$4 00	-	-
G. B. 1872. (<i>d</i>)	-	-	-	\$0 85	-	-	-	\$0 60	-	-	-	\$0 70
(<i>d</i> ↑)	\$4 36	\$2 62	-	-	\$3 63	\$1 94	-	-	4 00	2 28	-	1 69
Mass. 1875. (<i>d</i>)	19 50	9 72	-	7 50	5 88	3 66	-	2 88	13 00	4 76	-	4 65
(<i>ρ</i>)	19 50	7 80	-	6 78	2 40	5 46	-	3 00	12 64	6 71	-	4 48
Mass. 1880. (<i>d</i>)	18 00	-	-	-	3 60	-	-	-	10 58	-	-	-
(<i>d</i> ↑)	-	-	-	-	-	-	-	-	-	-	-	-
Mass. 1883. (<i>d</i>)	21 00	-	-	-	6 00	-	-	-	13 51	-	-	-
(<i>ρ</i>)	14 45	-	\$9 00	-	7 00	-	\$4 50	-	9 02	-	\$6 00	-
G. B. 1883. (<i>d</i>)	9 73	-	2 92	-	5 11	-	1 46	-	6 89	-	2 11	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1872. (<i>d</i> ↑)	\$10 00	(Comparison based on \$2.76 for G. B.) Higher in Mass., than G. B., by 231.2 %.
G. B. 1872. (<i>d</i>)	*70	Gen. Av. \$2.07.
(<i>d</i> ↑)	2 76	
Mass. 1875. (<i>d</i>)	12 61	Gen. Av. \$12.46.
(<i>ρ</i>)	11 83	
Mass. 1880. (<i>d</i>)	10 58	Gen. Av. \$9.24.
(<i>d</i> ↑)	7 90	
Mass. 1883. (<i>d</i>)	13 51	Gen. Av. \$12.19. Higher in Mass., than G. B., by 115 %.
(<i>ρ</i>)	8 55	
G. B. 1883. (<i>d</i>)	5 67	

* See note to Recapitulation.

[88] WOOLLEN GOODS.

Recapitulation.

COUNTRY AND YEAR.	Number of employees for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Child- ren.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1860.	G 100	G 64	G 15	G 6	G 15	G 21	-	G 79	-	G 100
Mass. 1872.	G 100	G 68	G 21	G 1	G 10	G 14	-	G 86	-	G 100
G. B. 1872.	G 100	G 70	G 16	G 7	G 7	G 20	-	G 80	-	G 100
Mass. 1875.	19,058	10,808	6,682	-	1,568	11,442	6,474	1,142	-	19,058
G. B. 1877.	G 100	G 67	G 12	-	G 21	G 89	G 11	-	-	G 100
Mass. 1878.	G 100	G 61	G 18	G 6	G 15	G 19	-	G 81	-	G 100
Mass. 1880.	26,109	13,640	9,954	-	2,515	-	-	26,109	-	26,109
	G 100	G 100	-	-	-	G 100	-	-	-	G 100
G. B. 1880.	G 100	G 61	G 15	-	G 24	G 90	G 10	-	-	G 100
Mass. 1881.	G 100	G 65	G 17	G 6	G 12	G 20	-	G 80	-	G 100
Mass. 1883.	2,310	1,292	714	172	132	1,213	1,097	-	606	1,704
G. B. 1883.	100 %	50 %	50 %	-	-	100 %	-	-	-	100 %
	G 100	G 56	G 25	G 19	-	G 100	-	-	-	G 100

[88] WOOLLEN GOODS — *Concluded*

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (<i>d</i>)	\$12 00	-	-	-	\$5 00	-	-	-	\$7 94	\$3 78	-	\$3 05
(<i>d</i> p †)	9 00	\$4 75	\$5 00	\$4 00	4 27	\$2 40	\$3 50	\$2 62	5 78	3 81	\$4 13	3 09
Mass. 1872. (<i>d</i>)	15 11	-	-	-	6 67	-	-	-	9 99	6 17	-	-
(<i>d</i> p †)	12 00	7 31	-	5 33	4 80	3 47	-	2 67	7 97	5 48	4 80	4 07
G. B. 1872. (<i>d</i>)	8 71	-	-	84	3 87	-	-	60	6 01	-	-	72
(<i>d</i> p †)	9 20	4 36	2 66	2 88	2 90	1 21	1 21	1 69	5 51	2 68	1 83	2 29
Mass. 1875. (<i>d</i>)	15 94	7 56	-	6 60	7 02	3 00	-	2 40	9 21	5 47	-	3 62
(<i>p</i>)	19 98	10 33	-	5 04	6 00	4 50	-	3 00	8 75	6 95	-	3 93
(<i>d</i> p †)	12 41	7 22	-	-	4 80	-	-	4 10	9 91	5 83	-	-
G. B. 1877. (<i>d</i>)	17 03	3 89	-	4 38	4 14	2 19	-	1 22	7 03	2 97	-	2 65
(<i>p</i>)	7 91	4 80	-	4 87	3 65	2 92	-	1 46	6 45	3 56	-	2 97
Mass. 1878. (<i>d</i>)	18 00	-	-	-	6 69	-	-	-	10 93	5 23	-	3 50
(<i>d</i> p †)	12 75	9 18	6 00	5 46	5 75	4 54	4 00	3 00	7 14	5 79	4 88	3 95
Mass. 1880. (<i>d</i>)	21 00	-	-	-	5 40	-	-	-	9 91	-	-	-
(<i>d</i> p †)	-	-	-	-	-	-	-	-	-	-	-	-
G. B. 1880. (<i>d</i>)	14 60	4 38	-	4 38	3 53	1 70	-	1 46	6 90	2 88	-	2 61
(<i>p</i>)	9 73	3 04	-	3 65	4 38	2 19	-	2 19	6 54	2 59	-	2 92
Mass. 1881. (<i>d</i>)	16 33	-	-	-	7 71	-	-	-	10 72	4 89	-	-
(<i>d</i> p †)	10 06	7 45	5 12	4 82	5 09	4 40	4 53	3 09	7 76	5 59	4 86	4 24
Mass. 1883. (<i>d</i>)	22 50	6 90	6 00	6 00	2 82	3 90	4 20	2 64	7 68	4 99	5 17	3 79
(<i>p</i>)	11 64	8 52	5 40	-	6 30	4 20	4 50	-	7 66	6 89	4 51	3 90
G. B. 1883. (<i>d</i>)	19 46	4 62	2 43	-	3 89	2 19	1 94	-	6 65	2 99	2 10	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1860. (<i>d</i>)	\$7 24	<i>Gen. Av.</i> \$5.38.
(<i>d</i> p †)	4 89	
Mass. 1872. (<i>d</i>)	9 74	<i>Gen. Av.</i> \$7.28. Higher in Mass., than G. B., by 56.9 %.
(<i>d</i> p †)	6 88	
G. B. 1872. (<i>d</i>)	5 42	<i>Gen. Av.</i> \$4.64.
(<i>d</i> p †)	4 44	
Mass. 1875. (<i>d</i>)	7 81	<i>Gen. Av.</i> \$7.76.
(<i>p</i>)	7 39	
(<i>d</i> p †)	9 32	
G. B. 1877. (<i>d</i>)	5 77	<i>Gen. Av.</i> \$5.63.
(<i>p</i>)	4 48	
Mass. 1878. (<i>d</i>)	9 83	<i>Gen. Av.</i> \$6.89.
(<i>d</i> p †)	6 18	
Mass. 1880. (<i>d</i>)	9 91	<i>Gen. Av.</i> \$7.93. Higher in Mass., than G. B., by 51 %.
(<i>d</i> p †)	5 95	
G. B. 1880. (<i>d</i>)	5 26	<i>Gen. Av.</i> \$5.25.
(<i>p</i>)	5 18	
Mass. 1881. (<i>d</i>)	10 14	<i>Gen. Av.</i> \$7 32.
(<i>d</i> p †)	6 60	
Mass. 1883. (<i>d</i>)	6 79	<i>Gen. Av.</i> \$6.90. Higher in Mass., than G. B., by 42 %.
(<i>p</i>)	7 01	
G. B. 1883. (<i>d</i>) ^e	4 86	

[89] WORSTED GOODS.

Recapitulation.

COUNTRY AND YEAR.	Number of employes for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Persons.	Children.	Day.	Piece.	Day and Piece.	Actual wages for—	Average wages for—
Mass. 1860.	G 100	G 100	-	-	-	G 5	-	G 95	-	G 100
Mass. 1875.	1,481	533	822	-	126	1,063	418	-	-	1,481
G. B. 1877.	G 100	G 50	G 26	-	G 24	G 80	G 18	G 2	-	G 100
Mass. 1878.	G 100	G 91	-	-	G 9	G 5	-	G 95	-	G 100
Mass. 1880.	2,488	992	1,229	-	267	-	-	2,488	-	2,488
G. B. 1880.	G 100	G 57	G 26	-	G 17	G 100	-	-	-	G 100
Mass. 1883.	4,673	2,237	2,286	56	94	2,825	1,848	-	792	3,881
G. B. 1883.	1,369	239	367	346	417	1,369	-	-	999	370
	100	44	56	-	-	-	-	100	-	100
	G 100	G 33	G 17	G 50	-	-	-	G 100	-	G 100

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1860. (d)	-	-	-	-	-	-	-	-	\$9 00	-	-	-
(dp †)	\$13 00	-	-	-	\$3 00	-	-	-	5 97	-	-	-
Mass. 1875. (d)	12 00	\$4 18	-	\$4 38	5 40	\$4 50	-	\$3 60	10 27	\$5 52	-	\$3 73
(p)	12 12	8 22	-	6 00	6 00	4 62	-	3 60	11 45	7 50	-	5 47
G. B. 1877. (d)	*21 90	4 62	-	4 14	2 43	2 16	-	55	6 20	2 90	-	2 13
(p)	9 25	4 87	-	-	4 38	2 28	-	-	6 66	3 44	-	2 80
(dp)	-	4 14	-	-	-	2 92	-	-	-	3 53	-	-
Mass. 1878. (d)	-	-	-	-	-	-	-	-	12 12	-	-	-
(dp †)	14 94	-	-	3 30	3 90	-	-	2 70	7 63	-	-	3 00
Mass. 1880. (dp †)	-	-	-	-	-	-	-	-	-	-	-	-
G. B. 1880. (d)	8 52	3 04	-	2 07	3 53	2 19	-	73	5 97	2 71	-	1 50
Mass. 1883. (d)	†38 46	7 50	\$7 80	4 20	2 40	2 70	\$3 00	1 80	8 90	5 27	\$3 80	3 18
(p)	14 52	8 46	-	-	6 60	3 30	-	-	8 55	6 69	-	-
G. B. 1883. (d)	12 17	4 38	3 41	2 19	2 19	2 19	1 82	67	5 78	2 78	2 18	81
(dp)	8 27	4 38	3 41	-	3 41	2 19	2 43	-	5 95	3 27	2 72	-

[General Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	ALL EMPLOYEES.	RESULT.
Mass. 1860. (d)	\$9 00	Gen. Av. \$6.10.
(dp †)	5 97	
Mass. 1875. (d)	7 29	Gen. Av. \$7.59.
(p)	8 33	
G. B. 1877. (d)	4 31	Gen. Av. \$4.47.
(p)	5 22	
(dp †)	3 53	
Mass. 1878. (d)	12 12	Gen. Av. \$7.41.
(dp †)	7 19	
Mass. 1880. (dp †)	5 66	Higher in Mass., than G. B., by 29.8 %.
G. B. 1880. (d)	4 36	
Mass. 1883. (d)	7 39	Gen. Av. \$7.32. Higher in Mass., than G. B., by 103.3 %.
(p)	7 21	
G. B. 1883. (d)	2 55	Gen. Av. \$3.60.
(dp)	4 13	

* Dyers, foremen.

† Overseer.

[90] LABORERS.

Recapitulation.

COUNTRY AND YEAR.	Number of employés for whom wages are given.	CLASSIFICATION.				DAY AND PIECE HANDS.			WAGES.	
		Men.	Women.	Young Per- sons.	Chil- dren.	Day.	Piece.	Day and Piece.	Actual wages for —	Average wages for —
Mass. 1874.	100	100	-	-	-	100	-	-	100	-
Mass. 1875.	5,522	5,522	-	-	-	5,522	-	-	-	5,522
Mass. 1883.	G 100	G 100	-	-	-	G 100	-	-	-	G 100

[Highest, Lowest, and Average Weekly Wage.]

Comparison.

COUNTRY AND YEAR.	HIGHEST.				LOWEST.				AVERAGE.			
	M	W	Y P	C	M	W	Y P	C	M	W	Y P	C
Mass. 1874. (d)	\$13 04	-	-	-	\$4 25	-	-	-	\$8 07	-	-	-
Mass. 1875. (d)	-	-	-	-	-	-	-	-	9 79	-	-	-
Mass. 1883. (d)	18 00	-	-	-	11 00	-	-	-	13 37	-	-	-

[General Average Weekly Wage]

Comparison.

COUNTRY AND YEAR.	ALL EM- PLOYES.	RESULT.
Mass. 1874. (d)	\$8 07	
Mass. 1875. (d)	9 79	
Mass. 1883. (d)	13 37	

REVIEW OF THE TABLES.

A careful examination and comparison of the weekly wages in the ninety tables preceding will undoubtedly disclose many seemingly anomalous figures. For instance, under Carpetings, in Massachusetts, 1872, page 340, in the column showing highest wages for men the figures \$68.40 appear. This would seem, at first, to be an egregious error, but when we learn that the party receiving the wage was a designer the high rate is explained and justified. We have aimed in all such cases to supply a speedy explanation in foot-notes to the tables containing comparatively very high or very low wage rates.

If we could obtain wage statistics from the same people at different periods we should have the basis for a perfect comparative wage showing, but, taken as they necessarily are for different people, different grades of establishments, and with

different representations of high and low paid employés in the various averages, all wage showings, however full and carefully explained, must fall short of satisfying the scientific mind.

We consider, however, making all allowances, that the results of the comparisons in this Part are remarkably harmonious and so free from glaringly disproportionate averages that we have no hesitation in presenting them, as a whole, as being thoroughly trustworthy, and as offering the most complete and conclusive wage comparison that this Bureau has ever been able to present. Could the work that we have been able to do with our small means be extended so as to cover the leading industries in the United States, Great Britain, France, Germany, and other foreign countries, then wage statistics, which are the index of the labor situation, could be put on a solid scientific footing, and while aiding in the solution of present vexed questions would also be of inestimable value to future statisticians and statesmen.

GRAND RECAPITULATION.

We follow the form adopted in Part II. and first present in our series of analytical tables a Grand Recapitulation of the various industry recapitulations.

As in the showings for 1883, in the comparative showings for 1860 to 1883 our returns of the number of employés can be classed under three heads: first, those in which the number of employés for which wages are given is stated definitely; second, those cases in which percentages are used to represent an indefinite number, and third, those instances in which general returns are used in the same manner as percentages. In the following table, "Whole Number of Employés," the figures in the first column, under each country, indicate an exact number of employés; in the second and third columns, under each country, the number of different years in which percentage or general wage returns were made is shown by a figure in parentheses; thus (4).

GRAND RECAPITULATION.

Whole Number of Employés.

NUMBER AND "YEARS."

	INDUSTRIES.	MASSACHUSETTS.			GREAT BRITAIN.		
		Whole Number of Employés.	"Percentage" returns. No. of Years.	"General" returns. No. of Years.	Whole Number of Employés.	"Percentage" returns. No. of Years.	"General" returns. No. of Years.
1	<i>Domestic and Personal Office.</i>						
	Domestic service, ...	6,533	-	-	-	-	-
2	<i>Trade and Transportation.</i>						
	Carriers on roads, ...	6	-	-	-	-	-
3	<i>Agriculture.</i>						
	Agriculture, ...	3,522	-	(4)	-	-	(1)
4	<i>Fisheries.</i>						
	Fisheries, ...	4	-	-	-	-	-
5	<i>Mines.</i>						
	Mining, ...	-	-	-	-	-	(2)
	<i>Manufactures and Mechanical Industries.</i>						
6	Agricultural implements, ...	2,518	-	-	-	(1)	-
7	Arms and ammunition, ...	3,229	-	(2)	-	-	(1)
8	Artificial teeth and dental work, ...	40	-	-	-	-	-
9	Artisans' tools, ...	3,818	-	(2)	774	(1)	(1)
10	Awnings and tents, ...	219	-	-	-	-	-
11	Bags and bagging, ...	224	-	-	-	-	-
12	Bookbinderies, ...	1,050	-	-	-	-	-
13	Boots and shoes, ...	119,884	-	(5)	-	(1)	(4)
14	Boxes, ...	3,686	-	(4)	-	-	(1)
15	Brick, ...	5,038	-	(4)	47	-	(1)
16	Brooms and brushes, ...	1,539	-	(3)	-	-	(1)
17	Building trades, ...	38,206	-	(5)	574	(1)	(4)
18	Burial cases, caskets, coffins, etc., ...	421	-	-	-	-	-
19	Buttons and dress trimmings, ...	2,042	-	-	-	-	-
20	Carpetings, ...	8,212	-	(4)	-	(1)	(2)
21	Carriages and wagons, ...	7,544	-	(5)	36	(1)	(4)
22	Cement, kaolin, lime, and plaster, ...	252	-	-	-	-	-
23	Charcoal, ...	17	-	-	-	-	-
24	Chemical preparations, ...	23	-	-	-	-	-
25	Clocks and watches, ...	5,369	-	(1)	-	-	(1)
26	Clothing, ...	33,866	-	(5)	225	(1)	(4)
27	Concrete walks, paving, etc., ...	643	-	-	-	-	-
28	Cooking, lighting, and heating apparatus, ...	1,424	-	-	-	-	-
29	Cordage and twine, ...	1,946	-	-	-	-	-
30	Corks, ...	124	-	-	-	-	-
31	Cotton goods, ...	128,101	-	(5)	4,241	(1)	(4)
32	Cotton and woollen textiles, ...	8,064	-	-	-	-	-
33	Crayons, pencils, crucibles, etc., ...	69	-	-	-	-	-
34	Drugs and medicines, ...	1,102	-	-	-	-	-
35	Dyeing and finishing textiles, ...	4,949	-	-	-	-	-
36	Dyestuffs, ...	64	-	-	-	-	-
37	Earthen and stone ware, ...	417	-	-	-	-	-
38	Electroplating, ...	235	-	-	-	-	-
39	Emery and sand paper, cloth, etc., ...	201	-	-	-	-	-
40	Fancy articles, ...	220	-	-	-	-	-
41	Fertilizers, ...	774	-	-	-	-	-
42	Fireworks and matches, ...	215	-	(1)	-	-	-
43	Flax, linen, hemp, and jute goods, ...	2,794	-	(3)	1,700	-	(4)
44	Food preparations, ...	14,060	-	-	460	-	(4)
45	Furniture, ...	15,912	-	(5)	-	-	(2)
46	Gas works, ...	1,125	-	(1)	-	-	(2)
47	Glass, ...	2,655	-	(3)	-	(1)	(4)
48	Glue, isinglass, and starch, ...	583	-	-	-	-	-
49	Hair work, ...	241	-	-	-	-	-
50	Hose: rubber, linen, etc., ...	47	-	-	-	-	-
51	Hosiery, ...	1,317	(1)	(2)	301	-	(1)
52	Ink, mucilage, and paste, ...	91	-	-	-	-	-
53	Ivory, bone, and horn goods, ...	1,852	-	-	-	-	-
54	Jewelry burnishing and lapidary work, ...	110	-	-	-	-	-
55	Leather, ...	16,823	-	(5)	-	-	(2)

GRAND RECAPITULATION.

Whole Number of Employés.

NUMBER AND "YEARS." — *Con.*

	INDUSTRIES.	MASSACHUSETTS.			GREAT BRITAIN.		
		Whole Number of Employés.	"Per-centage" re- turns. No. of Years.	"Gen-eral" re- turns. No. of Years.	Whole Number of Em- ployés.	"Per-centage" re- turns. No. of Years.	"Gen-eral" re- turns. No. of Years.
56	Liquors and beverages, . . .	257	-	-	-	-	-
57	Liquors: malt and distilled, . .	2,633	-	(3)	-	(1)	(2)
58	Lumber, . . .	4,216	-	-	-	-	-
59	Machines and machinery, . . .	29,859	-	(5)	1,048	(1)	(4)
60	Metals and metallic goods, . . .	48,360	-	(3)	5,897	(1)	(4)
61	Mixed textiles, . . .	10,178	-	-	60	(1)	(2)
62	Models and patterns, . . .	234	-	-	-	-	-
63	Musical instruments and materials, .	6,120	-	(4)	-	-	-
64	Oils and illuminating fluids, . . .	742	-	-	-	-	-
65	Paints, colors, and chemicals, . .	598	-	(3)	-	-	(3)
66	Paper, . . .	16,878	-	(5)	-	-	(3)
67	Perfumes and toilet preparations, .	153	-	-	-	-	-
68	Photographs and photographic materials, . . .	987	-	-	-	-	-
69	Polishes and dressings, . . .	307	-	-	-	-	-
70	Printing and publishing, . . .	12,439	-	(5)	201	(1)	(4)
71	Printing, dyeing, bleaching, and finishing, cotton textiles, . . .	5,076	-	(3)	441	(1)	(4)
72	Railroad construction, . . .	1,297	-	-	-	-	-
73	Rubber and elastic goods, . . .	5,603	-	(4)	-	-	(1)
74	Salt, . . .	8	-	-	-	-	-
75	Scientific instruments and appli- ances, . . .	973	-	-	-	-	-
76	Seed crushing, . . .	-	-	-	-	-	-
77	Shipbuilding, . . .	3,140	-	(3)	2,375	(1)	(4)
78	Silk and silk goods, . . .	2,585	-	(2)	-	-	-
79	Sporting goods, . . .	257	-	-	-	-	-
80	Stone, . . .	6,852	-	(4)	10	(1)	(1)
81	Straw goods, . . .	12,647	-	(2)	-	-	-
82	Tallow, candles, soap, and grease, .	1,269	-	(3)	-	-	(3)
83	Tobacco and cigars, . . .	2,675	-	(4)	-	-	(1)
84	Toys and games, . . .	604	-	-	-	-	-
85	Trunks and valises, . . .	374	-	-	-	-	-
86	Whips, . . .	1,069	-	-	-	-	-
87	Wooden goods, . . .	9,697	-	(2)	106	-	(1)
88	Woollen goods, . . .	47,477	-	(5)	-	(1)	(4)
89	Worsted goods, . . .	8,642	-	(2)	1,369	(1)	(3)
90	<i>Laborers.</i> Laborers, . . .	5,622	-	(1)	-	-	-

Summary.

Domestic and personal office, . .	6,533	-	-	-	-	-
Trade and transportation, . . .	6	-	-	-	-	-
Agriculture, . . .	3,522	-	(4)	-	-	(1)
Fisheries, . . .	4	-	-	-	-	-
Mines, . . .	-	-	-	-	-	(2)
Manufactures and mechanical in- dustries, . . .	687,561	(1)	(133)	19,865	(19)	(91)
Laborers, . . .	5,622	-	(1)	-	-	-
Totals, . . .	703,248	(1)	(138)	19,865	(19)	(94)

From the summary we learn that the wages for 703,248 employés in Massachusetts and 19,865 in Great Britain, a total of 723,113 for both countries, are given in the tables. This number, large as it is, does not include the number represented by 20 percentage, and 232 general, returns for various industries

in various years. The estimated number of employes represented by these percentage and general returns will be found at the end of this chapter.

The next table deals exclusively with the 703,248 employes in Massachusetts and the 19,865 in Great Britain, and classifies them as men, women, young persons, and children as regards industries.

GRAND RECAPITULATION. *Men, Women, Young Persons, and Children.*
NUMBER.

	INDUSTRIES.	MASSACHUSETTS.					GREAT BRITAIN.				
		Men.	Women.	Young Persons.	Children.	Total.	Men.	Women.	Young Persons.	Children.	Total.
1	<i>Domestic and Personal Office.</i> Domestic service, . . .	-	6,533	-	-	6,533	-	-	-	-	-
2	<i>Trade and Transportation.</i> Carriers on roads, . . .	6	-	-	-	6	-	-	-	-	-
3	<i>Agriculture.</i> Agriculture, . . .	3,522	-	-	-	3,522	-	-	-	-	-
4	<i>Fisheries.</i> Fisheries, . . .	4	-	-	-	4	-	-	-	-	-
5	<i>Mines.</i> Mining, . . .	-	-	-	-	-	-	-	-	-	-
6	<i>Manufactures and Mechanical Industries.</i> Agricultural implements, . . .	2,487	1	12	18	2,518	-	-	-	-	-
7	Arms and ammunition, . . .	2,894	196	99	40	3,229	-	-	-	-	-
8	Artificial teeth and dental work, . . .	38	-	-	2	40	-	-	-	-	-
9	Artisans' tools, . . .	3,546	117	6	149	3,818	746	-	28	-	774
10	Awnings and tents, . . .	166	51	-	2	219	-	-	-	-	-
11	Bags and bagging, . . .	81	95	-	48	224	-	-	-	-	-
12	Bookbinderies, . . .	470	575	-	5	1,050	-	-	-	-	-
13	Boots and shoes, . . .	89,805	27,763	85	2,231	119,884	-	-	-	-	-
14	Boxes, . . .	2,142	1,483	-	61	3,686	-	-	-	-	-
15	Brick, . . .	4,992	2	-	44	5,038	26	6	15	-	47
16	Brooms and brushes, . . .	1,052	440	-	47	1,539	-	-	-	-	-
17	Building trades, . . .	38,071	57	-	78	38,206	542	-	32	-	574
18	Burial cases, caskets, coffins, etc., . . .	376	44	-	1	421	-	-	-	-	-
19	Buttons and dress trimmings, . . .	500	1,368	-	174	2,042	-	-	-	-	-
20	Carpetings, . . .	3,334	4,445	344	89	8,212	-	-	-	-	-
21	Carriages and wagons, . . .	7,452	82	5	5	7,544	21	-	15	-	36
22	Cement, kaolin, lime, and plaster, . . .	252	-	-	-	252	-	-	-	-	-
23	Charcoal, . . .	17	-	-	-	17	-	-	-	-	-
24	Chemical preparations, . . .	23	-	-	-	23	-	-	-	-	-
25	Clocks and watches, . . .	3,434	1,933	-	2	5,369	-	-	-	-	-
26	Clothing, . . .	8,971	24,072	51	772	33,866	128	45	52	-	225
27	Concrete walks, paving, etc., . . .	643	-	-	-	643	-	-	-	-	-
28	Cooking, lighting, and heating apparatus, . . .	1,423	-	-	1	1,424	-	-	-	-	-
29	Cordage and twine, . . .	1,562	256	-	128	1,946	-	-	-	-	-
30	Corks, . . .	72	46	-	6	124	-	-	-	-	-
31	Cotton goods, . . .	45,449	68,371	460	13,821	128,101	333	3,009	357	542	4,241
32	Cotton and woollen textiles, . . .	3,215	4,102	-	747	8,064	-	-	-	-	-

GRAND RECAPITULATION.

Men, Women, Young Persons, and Children.
NUMBER — Con.

	INDUSTRIES.	MASSACHUSETTS.					GREAT BRITAIN.				
		Men.	Wo- men.	Young Per- sons.	Chil- dren.	Total.	Men.	Wo- men.	Young Per- sons.	Chil- dren.	Total.
33	Crayons, pencils, cru- cibles, etc., . . .	49	16	-	4	69	-	-	-	-	-
34	Drugs and medicines, .	852	239	-	11	1,102	-	-	-	-	-
35	Dyeing and finishing textiles, . . .	3,957	562	-	430	4,949	-	-	-	-	-
36	Dyestuffs, . . .	64	-	-	-	64	-	-	-	-	-
37	Earthen and stone ware, .	387	15	-	15	417	-	-	-	-	-
38	Electroplating, . . .	222	10	-	3	235	-	-	-	-	-
39	Emery and sand paper, cloth, etc., . . .	188	13	-	-	201	-	-	-	-	-
40	Fancy articles, . . .	91	118	-	11	220	-	-	-	-	-
41	Fertilizers, . . .	769	5	-	-	774	-	-	-	-	-
42	Fireworks and matches, .	95	103	-	17	215	-	-	-	-	-
43	Flax, linen, hemp, and jute goods, . . .	1,098	1,219	26	451	2,794	143	1,095	362	100	1,700
44	Food preparations, . . .	11,699	2,042	58	261	14,060	253	33	174	-	460
45	Furniture, . . .	14,577	1,157	23	155	15,912	-	-	-	-	-
46	Gas works, . . .	1,125	-	-	-	1,125	-	-	-	-	-
47	Glass, . . .	2,283	168	16	188	2,655	-	-	-	-	-
48	Glue, isinglass, and starch, . . .	566	12	-	5	583	-	-	-	-	-
49	Hair work, . . .	35	204	-	2	241	-	-	-	-	-
50	Hose: rubber, linen, etc., . . .	31	10	-	6	47	-	-	-	-	-
51	Hosiery, . . .	272	1,009	36	-	1,317	83	190	23	-	301
52	Ink, mucilage, and paste, . . .	77	11	-	3	91	-	-	-	-	-
53	Ivory, bone, and horn goods, . . .	1,484	299	-	69	1,852	-	-	-	-	-
54	Jewelry burnishing and lapidary work, . .	97	7	-	6	110	-	-	-	-	-
55	Leather, . . .	16,328	317	42	136	16,823	-	-	-	-	-
56	Liquors and beverages, .	254	-	-	3	257	-	-	-	-	-
57	Liquors: malt and dis- tilled, . . .	2,630	-	-	3	2,633	-	-	-	-	-
58	Lumber, . . .	4,169	2	-	45	4,216	-	-	-	-	-
59	Machines and machin- ery, . . .	29,035	432	86	306	29,859	885	-	163	-	1,048
60	Metals and metallic goods, . . .	43,572	3,483	221	1,084	48,360	4,513	12	1,372	-	5,897
61	Mixed textiles, . . .	5,040	4,644	-	494	10,178	-	50	10	-	60
62	Models and patterns, . .	231	2	-	1	234	-	-	-	-	-
63	Musical instruments and materials, . . .	5,913	107	69	31	6,120	-	-	-	-	-
64	Oils and illuminating fluids, . . .	611	129	-	2	742	-	-	-	-	-
65	Paints, colors, and chemicals, . . .	555	40	-	3	598	-	-	-	-	-
66	Paper, . . .	7,664	9,081	-	133	16,878	-	-	-	-	-
67	Perfumes and toilet preparations, . . .	97	53	-	3	153	-	-	-	-	-
68	Photographs and pho- tographic materials, . .	619	360	-	8	987	-	-	-	-	-
69	Polishes and dressings, .	195	109	-	3	307	-	-	-	-	-
70	Printing and publish- ing, . . .	8,988	2,940	163	348	12,439	59	79	63	-	201
71	Printing, dyeing, bleach- ing, cotton textiles, . .	3,713	933	68	362	5,076	298	91	52	-	441
72	Railroad construction, .	1,284	13	-	-	1,297	-	-	-	-	-
73	Rubber and elastic goods, . . .	2,334	3,085	5	179	5,603	-	-	-	-	-
74	Salt, . . .	8	-	-	-	8	-	-	-	-	-
75	Scientific instruments and appliances, . . .	850	99	-	24	973	-	-	-	-	-
76	Seed crushing, . . .	-	-	-	-	-	-	-	-	-	-
77	Shipbuilding, . . .	3,136	4	-	-	3,140	2,292	17	66	-	2,375
78	Silk and silk goods, . .	514	1,818	35	218	2,585	-	-	-	-	-
79	Sporting goods, . . .	71	185	-	1	257	-	-	-	-	-
80	Stone, . . .	6,845	1	3	3	6,852	10	-	-	-	10
81	Straw goods, . . .	4,128	8,415	12	94	12,647	-	-	-	-	-

GRAND RECAPITULATION. *Men, Women, Young Persons, and Children.*
NUMBER — *Con.*

	INDUSTRIES.	MASSACHUSETTS.					GREAT BRITAIN.				
		Men.	Women.	Young Persons.	Children.	Total.	Men.	Women.	Young Persons.	Children.	Total.
82	Tallow, candles, soap, and grease, . . .	1,197	38	-	34	1,269	-	-	-	-	-
83	Tobacco and cigars, . .	1,884	755	-	36	2,675	-	-	-	-	-
84	Toys and games, . . .	374	171	-	59	604	-	-	-	-	-
85	Trunks and valises, . .	363	11	-	-	374	-	-	-	-	-
86	Whips, ...	762	296	-	11	1,069	-	-	-	-	-
87	Wooden goods, ...	8,894	503	20	280	9,697	100	-	6	-	106
88	Woollen goods, ...	25,740	17,350	172	4,215	47,477	-	-	-	-	-
89	Worsted goods, ...	3,762	4,337	56	487	8,642	239	367	346	417	1,369
	<i>Laborers.</i>										
90	Laborers, ...	5,622	-	-	-	5,622	-	-	-	-	-

Summary.

Domestic and personal office, ...	-	6,533	-	-	6,533	-	-	-	-	-
Trade and transportation, ...	-	-	-	-	6	-	-	-	-	-
Agriculture, ...	3,522	-	-	-	3,522	-	-	-	-	-
Fisheries, ...	4	-	-	-	4	-	-	-	-	-
Mines, ...	-	-	-	-	-	-	-	-	-	-
Manufactures and mechanical industries, . .	454,243	202,431	2,173	28,714	687,561	10,676	4,994	3,136	1,059	19,865
Laborers, ...	5,622	-	-	-	5,622	-	-	-	-	-
Totals, ...	463,397	208,964	2,173	28,714	703,248	10,676	4,994	3,136	1,059	19,865

The 703,248 employés in Massachusetts and the 19,865 in Great Britain are classified as day, piece, and day and piece employés, under the various industry heads, in the following table.

GRAND RECAPITULATION. *Day, Piece, and Day and Piece Employés.*
NUMBER.

	INDUSTRIES.	MASSACHUSETTS.				GREAT BRITAIN.			
		Day Hands.	Piece Hands.	Day and Piece Hands.	Total.	Day Hands.	Piece Hands.	Day and Piece Hands.	Total.
	<i>Domestic and Personal Office.</i>								
1	Domestic service, . . .	6,533	-	-	6,533	-	-	-	-
	<i>Trade and Transportation.</i>								
2	Carriers on roads, . . .	6	-	-	6	-	-	-	-
	<i>Agriculture.</i>								
3	Agriculture, ...	3,522	-	-	3,522	-	-	-	-
	<i>Fisheries.</i>								
4	Fisheries, ...	-	-	4	4	-	-	-	-
	<i>Mines.</i>								
5	Mining, ...	-	-	-	-	-	-	-	-

GRAND RECAPITULATION. *Day, Piece, and Day and Piece Employés.*
NUMBER. — *Con.*

	INDUSTRIES.	MASSACHUSETTS.				GREAT BRITAIN.			
		Day Hands.	Piece Hands.	Day and Piece Hands.	Total.	Day Hands.	Piece Hands.	Day and Piece Hands.	Total.
	<i>Manufactures and Mechanical Industries.</i>								
6	Agricultural implements, .	1,463		971	2,518	-	-	-	-
7	Arms and ammunition, .	822	642	1,765	3,229	-	-	-	-
8	Artificial teeth and dental work, ...	5	3	32	40	-	-	-	-
9	Artisans' tools, ...	989	361	2,468	3,818	774	-	-	774
10	Awnings and tents, . . .	150	5	64	219	-	-	-	-
11	Bags and bagging, . . .	191	33	-	224	-	-	-	-
12	Bookbinderies, ...	615	435	-	1,050	-	-	-	-
13	Boots and shoes, ...	14,092	30,766	75,086	119,884	-	-	-	-
14	Boxes, ...	1,206	252	2,228	3,686	-	-	-	-
15	Brick, ...	2,393	391	2,254	5,038	47	-	-	47
16	Brooms and brushes, . .	334	256	949	1,539	-	-	-	-
17	Building trades, ...	18,106	281	19,819	38,206	574	-	-	574
18	Burial cases, caskets, coffins, etc., ...	190	5	226	421	-	-	-	-
19	Buttons and dress trimmings, ...	431	516	1,095	2,042	-	-	-	-
20	Carpetings, ...	3,560	1,303	3,349	8,212	-	-	-	-
21	Carriages and wagons, . .	3,006	773	3,765	7,544	36	-	-	36
22	Cement, kaolin, lime, and plaster, ...	107	-	145	252	-	-	-	-
23	Charcoal, ...	16	-	1	17	-	-	-	-
24	Chemical preparations, . .	-	-	23	23	-	-	-	-
25	Clocks and watches, . . .	1,236	2,337	1,796	5,369	-	-	-	-
26	Clothing, ...	8,740	5,638	19,488	33,866	25	-	200	225
27	Concrete walks, paving, etc., ...	625	-	18	643	-	-	-	-
28	Cooking, lighting, and heating apparatus, ...	-	-	1,424	1,424	-	-	-	-
29	Cordage and twine, ...	701	7	1,238	1,946	-	-	-	-
30	Corks, ...	46	-	78	124	-	-	-	-
31	Cotton goods, ...	32,628	31,196	64,277	128,101	2,891	1,330	20	4,241
32	Cotton and woollen textiles, ...	1,666	1,593	4,805	8,064	-	-	-	-
33	Crayons, pencils, crucibles, etc., ...	33	-	36	69	-	-	-	-
34	Drugs and medicines, . . .	322	14	766	1,102	-	-	-	-
35	Dyeing and finishing textiles, ...	4	-	4,945	4,949	-	-	-	-
36	Dyestuffs, ...	-	-	64	64	-	-	-	-
37	Earthen and stone ware, . .	160	55	202	417	-	-	-	-
38	Electroplating, ...	74	17	144	235	-	-	-	-
39	Emery and sand paper, cloth, etc., ...	59	-	142	201	-	-	-	-
40	Fancy articles, ...	38	20	162	220	-	-	-	-
41	Fertilizers, ...	294	-	480	774	-	-	-	-
42	Fireworks and matches, . .	61	73	81	215	-	-	-	-
43	Flax, linen, hemp, and jute goods, ...	1,148	301	1,345	2,794	1,700	-	-	1,700
44	Food preparations, ...	7,153	255	6,652	14,060	460	-	-	460
45	Furniture, ...	4,969	2,674	8,269	15,912	-	-	-	-
46	Gas works, ...	1,125	-	-	1,125	-	-	-	-
47	Glass, ...	1,234	383	1,038	2,655	-	-	-	-
48	Glue, isinglass, and starch, ...	288	-	295	583	-	-	-	-
49	Hair work, ...	115	35	81	241	-	-	-	-
50	Hose: rubber, linen, etc., .	22	-	25	47	-	-	-	-
51	Hosiery, ...	87	1,230	-	1,317	25	-	276	301
52	Ink, mucilage, and paste, .	44	-	47	91	-	-	-	-
53	Ivory, bone, and horn goods, ...	687	19	1,146	1,852	-	-	-	-
54	Jewelry burnishing and lapidary work, ...	59	-	51	110	-	-	-	-
55	Leather, ...	6,219	839	9,765	16,823	-	-	-	-
56	Liquors and beverages, . .	-	-	257	257	-	-	-	-
57	Liquors: malt and distilled, ...	1,287	8	1,338	2,633	-	-	-	-
58	Lumber, ...	1,792	48	2,376	4,216	-	-	-	-
59	Machines and machinery, . .	14,940	408	14,511	29,859	1,016	32	-	1,048
60	Metals and metallic goods, .	18,842	3,867	25,651	48,360	431	5,466	-	5,897
61	Mixed textiles, ...	251	5	9,922	10,178	-	60	-	60
62	Models and patterns, . . .	108	-	126	234	-	-	-	-
63	Musical instruments and materials, ...	1,305	1,421	3,394	6,120	-	-	-	-

GRAND RECAPITULATION. *Day, Piece, and Day and Piece Employés.*
NUMBER — *Con.*

	INDUSTRIES.	MASSACHUSETTS.				GREAT BRITAIN.			
		Day Hands.	Piece Hands.	Day and Piece Hands.	Total.	Day Hands.	Piece Hands.	Day and Piece Hands.	Total.
64	Oils and illuminating fluids,	638	4	100	742	-	-	-	-
65	Paints, colors, and chemicals, ...	444	11	143	598	-	-	-	-
66	Paper, ...	6,256	2,247	8,375	16,878	-	-	-	-
67	Perfumes and toilet preparations, ...	28	15	110	153	-	-	-	-
68	Photographs and photographic materials, ...	317	21	649	987	-	-	-	-
69	Polishes and dressings, ...	95	6	206	307	-	-	-	-
70	Printing and publishing, ...	4,281	745	7,413	12,439	200	1	-	201
71	Printing, dyeing, bleaching, and finishing, cotton textiles, ...	4,241	85	750	5,076	153	78	210	441
72	Railroad construction, ...	617	-	680	1,297	-	-	-	-
73	Rubber and elastic goods, ...	1,257	805	3,541	5,603	-	-	-	-
74	Salt, ...	-	-	8	8	-	-	-	-
75	Scientific instruments and appliances, ...	284	93	596	973	-	-	-	-
76	Seed crushing, ...	-	-	-	-	-	-	-	-
77	Shipbuilding, ...	1,761	51	1,328	3,140	2,372	3	-	2,375
78	Silk and silk goods, ...	473	286	1,826	2,585	-	-	-	-
79	Sporting goods, ...	12	-	245	257	-	-	-	-
80	Stone, ...	3,582	816	2,454	6,852	10	-	-	10
81	Straw goods, ...	1,267	3,011	8,369	12,647	-	-	-	-
82	Tallow, candles, soap, and grease, ...	420	16	833	1,269	-	-	-	-
83	Tobacco and cigars, ...	398	829	1,448	2,675	-	-	-	-
84	Toys and games, ...	135	8	461	604	-	-	-	-
85	Trunks and valises, ...	190	1	183	374	-	-	-	-
86	Whips, ...	270	167	632	1,069	-	-	-	-
87	Wooden goods, ...	3,925	989	4,783	9,697	106	-	-	106
88	Woollen goods, ...	12,655	7,571	27,251	47,477	-	-	-	-
89	Worsted goods, ...	3,888	2,266	2,488	8,642	1,369	-	-	1,369
	<i>Laborers.</i>								
90	Laborers, ...	5,622	-	-	5,622	-	-	-	-

Summary.

Domestic and personal office, ...	6,533	-	-	6,533	-	-	-	-
Trade and transportation, ...	6	-	-	6	-	-	-	-
Agriculture, ...	3,522	-	-	3,522	-	-	-	-
Fisheries, ...	-	-	4	4	-	-	-	-
Mines, ...	-	-	-	-	-	-	-	-
Manufactures and mechanical industries, ...	203,472	108,532	375,557	687,561	12,189	6,970	706	19,865
Laborers, ...	5,622	-	-	5,622	-	-	-	-
Totals, ...	219,155	108,532	375,561	703,248	12,189	6,970	706	19,865

A further and final classification by industries of the 703,248 employés in Massachusetts and the 19,865 in Great Britain shows the respective numbers for which returns of actual weekly wages, or average weekly wages, were given.

GRAND RECAPITULATION.

Actual and Average Wages.

NUMBER.

	INDUSTRIES.	MASSACHUSETTS.			GREAT BRITAIN.		
		Actual Wages for—	Average Wages for—	Total.	Actual Wages for—	Average Wages for—	Total.
1	<i>Domestic and Personal Office.</i> Domestic service, ...	-	6,533	6,533	-	-	-
2	<i>Trade and Transportation.</i> Carriers on roads, ...	6	-	6	-	-	-
3	<i>Agriculture.</i> Agriculture, ...	-	3,522	3,522	-	-	-
4	<i>Fisheries.</i> Fisheries, ...	4	-	4	-	-	-
5	<i>Mines.</i> Mining, ...	-	-	-	-	-	-
	<i>Manufactures and Mechanical Industries.</i>						
6	Agricultural implements, ...	206	2,312	2,518	-	-	-
7	Arms and ammunition, ...	94	3,135	3,229	-	-	-
8	Artificial teeth and dental work, ...	-	40	40	-	-	-
9	Artisans' tools, ...	157	3,661	3,818	28	746	774
10	Awnings and tents, ...	-	219	219	-	-	-
11	Bags and bagging, ...	-	224	224	-	-	-
12	Bookbinderies, ...	-	1,050	1,050	-	-	-
13	Boots and shoes, ...	250	119,634	119,884	-	-	-
14	Boxes, ...	-	3,686	3,686	-	-	-
15	Brick, ...	222	4,816	5,038	47	-	47
16	Brooms and brushes, ...	-	1,539	1,539	-	-	-
17	Building trades, ...	1,377	36,829	38,206	574	-	574
18	Burial cases, caskets, coffins, etc., ...	-	421	421	-	-	-
19	Buttons and dress trimmings, ...	-	2,042	2,042	-	-	-
20	Carpetings, ...	1,045	7,167	8,212	-	-	-
21	Carriages and wagons, ...	265	7,279	7,544	36	-	36
22	Cement, kaolin, lime, and plaster, ...	-	252	252	-	-	-
23	Charcoal, ...	-	17	17	-	-	-
24	Chemical preparations, ...	-	23	23	-	-	-
25	Clocks and watches, ...	1	5,368	5,369	-	-	-
26	Clothing, ...	1,013	32,853	33,866	225	-	225
27	Concrete walks, paving, etc., ...	-	643	643	-	-	-
28	Cooking, lighting, and heating apparatus, ...	-	1,424	1,424	-	-	-
29	Cordage and twine, ...	-	1,946	1,946	-	-	-
30	Corks, ...	-	124	124	-	-	-
31	Cotton goods, ...	3,049	125,052	128,101	4,193	48	4,241
32	Cotton and woollen textiles, ...	-	8,064	8,064	-	-	-
33	Crayons, pencils, crucibles, etc., ...	-	69	69	-	-	-
34	Drugs and medicines, ...	-	1,102	1,102	-	-	-
35	Dyeing and finishing textiles, ...	-	4,949	4,949	-	-	-
36	Dyestuffs, ...	-	64	64	-	-	-
37	Earthen and stone ware, ...	-	417	417	-	-	-
38	Electroplating, ...	-	235	235	-	-	-
39	Emery and sand paper, cloth, etc., ...	-	201	201	-	-	-
40	Fancy articles, ...	-	220	220	-	-	-
41	Fertilizers, ...	-	774	774	-	-	-
42	Fireworks and matches, ...	-	215	215	-	-	-
43	Flax, linen, hemp, and jute goods, ...	340	2,454	2,794	1,694	6	1,700
44	Food preparations, ...	811	13,249	14,060	374	86	460
45	Furniture, ...	346	15,566	15,912	-	-	-
46	Gas works, ...	-	1,115	1,125	-	-	-
47	Glass, ...	227	2,428	2,655	-	-	-
48	Glue, isinglass, and starch, ...	-	583	583	-	-	-
49	Hair work, ...	-	241	241	-	-	-
50	Hose: rubber, linen, etc., ...	-	47	47	-	-	-
51	Hosiery, ...	485	832	1,317	288	13	301
52	Ink, mucilage, and paste, ...	-	91	91	-	-	-
53	Ivory, bone, and horn goods, ...	-	1,852	1,852	-	-	-
54	Jewelry burnishing and lapidary work, ...	-	110	110	-	-	-
55	Leather, ...	355	16,468	16,823	-	-	-
56	Liquors and beverages, ...	-	257	257	-	-	-
57	Liquors: malt and distilled, ...	353	2,280	2,633	-	-	-
58	Lumber, ...	-	4,216	4,216	-	-	-
59	Machines and machinery, ...	856	29,003	29,859	1,048	-	1,048

GRAND RECAPITULATION. *Actual and Average Wages.* NUMBER — *Con.*

	INDUSTRIES.	MASSACHUSETTS.			GREAT BRITAIN.		
		Actual Wages for —	Average Wages for —	Total.	Actual Wages for —	Average Wages for —	Total.
60	Metals and metallic goods, . . .	1,177	47,183	48,360	431	5,466	5,897
61	Mixed textiles, ...	81	10,097	10,178	—	60	60
62	Models and patterns, ...	—	234	234	—	—	—
63	Musical instruments and materials, . . .	910	5,210	6,120	—	—	—
64	Oils and illuminating fluids, ...	—	742	742	—	—	—
65	Paints, colors, and chemicals, ...	—	598	598	—	—	—
66	Paper, ...	794	16,084	16,878	—	—	—
67	Perfumes and toilet preparations, . . .	—	153	153	—	—	—
68	Photographs and photographic materials, ...	—	987	987	—	—	—
69	Polishes and dressings, ...	—	307	307	—	—	—
70	Printing and publishing, ...	724	11,715	12,439	195	6	201
71	Printing, dyeing, bleaching, and finishing, cotton textiles, ...	322	4,754	5,076	441	—	441
72	Railroad construction, ...	—	1,297	1,297	—	—	—
73	Rubber and elastic goods, ...	89	5,514	5,603	—	—	—
74	Salt, ...	—	8	8	—	—	—
75	Scientific instruments and appliances, ...	—	973	973	—	—	—
76	Seed crushing, ...	—	—	—	—	—	—
77	Shipbuilding, ...	81	3,059	3,140	2,375	—	2,375
78	Silk and silk goods, ...	280	2,305	2,585	—	—	—
79	Sporting goods, ...	—	257	257	—	—	—
80	Stone, ...	176	6,676	6,852	10	—	10
81	Straw goods, ...	170	12,477	12,647	—	—	—
82	Tallow, candles, soap, and grease, . . .	—	1,269	1,269	—	—	—
83	Tobacco and cigars, ...	3	2,672	2,675	—	—	—
84	Toys and games, ...	—	604	604	—	—	—
85	Trunks and valises, ...	—	374	374	—	—	—
86	Whips, ...	4	1,065	1,069	—	—	—
87	Wooden goods, ...	328	9,369	9,697	106	—	106
88	Woollen goods, ...	606	46,871	47,477	—	—	—
89	Worsted goods, ...	792	7,850	8,642	999	370	1,369
<i>Laborers.</i>							
90	Laborers, ...	100	5,522	5,622	—	—	—

Summary.

Domestic and personal office, ...	—	6,533	6,533	—	—	—
Trade and transportation, ...	6	—	6	—	—	—
Agriculture, ...	—	3,522	3,522	—	—	—
Fisheries, ...	4	—	4	—	—	—
Mines, ...	—	—	—	—	—	—
Manufactures and mechanical industries, ...	17,999	669,562	687,561	13,064	6,801	19,865
Laborers, ...	100	5,522	5,622	—	—	—
Totals, ...	18,109	685,139	703,248	13,064	6,801	19,865

To show the relation, or proportion, of the representation of men, women, young persons, and children in the three kinds of wage returns — number, percentage, and general — and also the average proportion for all kinds of returns we present the first of the three following tables, which brings Massachusetts and Great Britain into direct comparison.

Upon identical bases, we show in the second table the proportion of day, piece, and day and piece hands, and in the

third table the respective proportions for which actual and average wages were obtained.

Representation of Men, Women, Young Persons, and Children in the 90 Industries.

CLASSIFICATION.	PERCENTAGES.							
	MASSACHUSETTS.				GREAT BRITAIN.			
	Men.	Women.	Young Persons.	Children.	Men.	Women.	Young Persons.	Children.
"Number" returns, .	65.89	29.71	0.32	4.08	53.74	25.14	15.79	5.33
"Percentage" returns, .	44.00	44.00	12.00	-	75.89	18.42	5.53	0.16
"General" returns, .	84.08	9.36	0.31	6.25	65.42	11.03	5.34	18.21
Averages, .	64.66	27.69	4.21	3.44	65.02	18.20	8.88	7.90

Representation of Day, Piece, and Day and Piece Employés in the 90 Industries.

CLASSIFICATION.	PERCENTAGES.						
	MASSACHUSETTS.			GREAT BRITAIN.			
	Day Hands.	Piece Hands.	Day and Piece Hands.	Day Hands.	Piece Hands.	Day and Piece Hands.	
"Number" returns, ...	31.16	15.43	53.41	61.36	35.09	3.55	
"Percentage" returns, ...	-	100.00	-	63.63	13.32	23.05	
"General" returns, ...	55.40	0.72	43.88	71.61	10.21	18.18	
Averages, ...	28.85	38.72	32.43	65.53	19.54	14.93	

Representation of Actual and Average Wage Returns for the 90 Industries.

CLASSIFICATION.	PERCENTAGES.			
	MASSACHUSETTS.		GREAT BRITAIN.	
	Actual Wages for —	Average Wages for —	Actual Wages for —	Average Wages for —
"Number" returns, ...	2.58	97.42	65.76	34.24
"Percentage" returns, ...	-	100.00	-	100.00
"General" returns, ...	-	100.00	-	100.00
Averages, ...	0.86	99.14	21.92	78.08

"Number" wage returns are final, for we know, at once, the definite number of employés to which the stated weekly wage is paid, but there is no rule by which the number of employés covered by a "percentage" or a "general" return can be ascertained. As stated on page 282, we consider that the percentage and general returns for Great Britain, in 1883, represent more employés than the "number returns," and all the

information in our possession sustains the estimate. On pages 319 to 321 we presented the sources from which the statistics for this Part were drawn, and in several years gave the number of employés represented by the statistics.

From a careful examination of these sources and estimates based upon our original returns we obtain the following result:

In the ninety industries, in Massachusetts and Great Britain, supplying statistics of average weekly wages for the period between the years 1860 and 1883 the wages of at least one and a quarter millions (1,250,000) of employés are represented.

GRAND COMPARISON.

The value of the highest, lowest, and average weekly wages, as shown in the first comparison table under each industry head with distinctions as to country, year, and day or piece work, is most apparent in their application to individual industries, and for that reason we do not present a consolidation, for all industries and all years, to match those on pages 292 to 295 for Massachusetts and Great Britain in 1883. As will be seen later on the general average for 1860 to 1883 approximates so closely to that for 1883, in both countries, that the immense amount of clerical work necessary to secure for 1860 to 1883 the "average highest," "average lowest," "average by sexes," and "general average, day and piece" would not probably have resulted in our obtaining figures which would vary materially from those given on pages 292, 293, 294, and 295, *ante*.

Our first analysis table, under "Grand Comparison," brings forward from the second comparison table under each industry head the general average weekly wage paid to all employés in each country in the years specified.

GRAND COMPARISON.

General Average Weekly Wage.

	INDUSTRIES.	1860.		1872.		1874.	
		Mass.	G. B.	Mass.	G. B.	Mass.	G. B.
	<i>Domestic and Personal Office.</i>						
1	Domestic service, ...	-	-	-	-	-	-
	<i>Trade and Transportation.</i>						
2	Carriers on roads, ...	-	-	-	-	\$12 44	-
	<i>Agriculture.</i>						
3	Agriculture, ...	\$4 28	-	\$5 33	\$2 26	-	-
	<i>Fisheries.</i>						
4	Fisheries, ...	-	-	-	-	11 67	-
	<i>Mines.</i>						
5	Mining, ...	-	-	-	-	-	-
	<i>Manufactures and Mechanical Industries.</i>						
6	Agricultural implements, ...	-	-	-	-	-	-
7	Arms and ammunition, ...	14 15	-	-	-	-	-
8	Artificial teeth and dental work, ...	-	-	-	-	-	-
9	Artisans' tools, ...	8 45	-	-	-	-	-
10	Awnings and tents, ...	-	-	-	-	-	-
11	Bags and bagging, ...	-	-	-	-	-	-
12	Bookbinderies, ...	-	-	-	-	-	-
13	Boots and shoes, ...	11 42	-	14 73	5 65	10 75	-
14	Boxes, ...	6 80	-	8 74	4 72	-	-
15	Brick, ...	5 01	-	11 25	5 86	-	-
16	Brooms and brushes, ...	10 58	-	11 67	5 30	-	-
17	Building trades, ...	9 87	-	15 64	6 64	13 59	-
18	Burial cases, caskets, coffins, etc., ...	-	-	-	-	-	-
19	Buttons and dress trimmings, ...	-	-	-	-	-	-
20	Carpetings, ...	6 62	-	12 76	3 92	-	-
21	Carriages and wagons, ...	10 74	-	17 11	6 55	14 42	-
22	Cement, kaolin, lime, and plaster, ...	-	-	-	-	-	-
23	Charcoal, ...	-	-	-	-	-	-
24	Chemical preparations, ...	-	-	-	-	-	-
25	Clocks and watches, ...	-	-	13 78	7 44	14 02	-
26	Clothing, ...	8 26	-	12 37	5 79	13 90	-
27	Concrete walks, paving, etc., ...	-	-	-	-	-	-
28	Cooking, lighting, and heating apparatus, ...	-	-	-	-	-	-

MASSACHUSETTS AND GREAT BRITAIN—1860-1883.

1875.		1877.		1878.		1880.		1881.		1883.		
Mass.	G. B.	Mass.	G. B.	Mass.	G. B.	Mass.	G. B.	Mass.	G. B.	Mass.	G. B.	
\$3 03	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	2
7 84	-	-	-	\$5 57	-	-	-	\$6 19	-	-	-	3
-	-	-	-	-	-	-	-	-	-	-	-	4
-	-	-	\$4 71	-	-	-	\$5 38	-	-	-	-	5
14 80	-	-	-	-	-	7 75	-	-	-	\$10 25	\$8 65	6
14 03	-	-	-	16 95	-	9 55	6 86	-	-	11 04	-	7
15 75	-	-	-	-	-	11 87	-	-	-	-	-	8
13 73	-	-	-	11 67	-	8 57	-	-	-	11 80	4 89	9
16 11	-	-	-	-	-	7 83	-	-	-	-	-	10
5 16	-	-	-	-	-	-	-	-	-	-	-	11
10 66	-	-	-	-	-	-	-	-	-	-	-	12
11 75	-	-	4 68	12 02	-	9 60	3 78	11 54	-	11 63	4 37	13
11 00	-	-	-	7 55	-	8 04	-	-	-	-	-	14
10 26	-	-	-	5 43	-	7 77	-	-	-	8 63	4 16	15
9 44	-	-	-	11 90	-	6 08	-	-	-	-	-	16
15 41	-	-	5 56	12 63	-	10 54	5 73	13 29	-	14 99	7 21	17
14 19	-	-	-	-	-	12 60	-	-	-	-	-	18
7 71	-	-	-	-	-	6 33	-	-	-	-	-	19
6 70	-	-	-	8 20	-	5 87	4 51	7 00	-	6 08	4 11	20
13 88	-	-	7 14	14 03	-	10 23	7 33	13 27	-	13 80	4 89	21
10 43	-	-	-	-	-	7 01	-	-	-	-	-	22
9 74	-	-	-	-	-	9 28	-	-	-	-	-	23
-	-	-	-	-	-	8 78	-	-	-	-	-	24
14 38	-	-	-	-	-	11 46	-	-	-	11 28	-	25
10 03	-	-	3 75	9 48	-	8 31	4 09	12 16	-	10 19	6 22	26
13 95	-	-	-	-	-	9 44	-	-	-	-	-	27
-	-	-	-	-	-	10 22	-	-	-	-	-	28

GRAND COMPARISON.

General Average Weekly Wage.

	INDUSTRIES.	1860.		1872.		1874.	
		Mass.	G. B.	Mass.	G. B.	Mass.	G. B.
29	Cordage and twine, ...	-	-	-	-	-	-
30	Corks, ...	-	-	-	-	-	-
31	Cotton goods, ...	\$6 50	-	\$8 14	\$5 36	-	-
32	Cotton and woollen textiles, . . .	-	-	-	-	-	-
33	Crayons, pencils, crucibles, etc., .	-	-	-	-	-	-
34	Drugs and medicines, ...	-	-	-	-	-	-
35	Dyeing and finishing textiles, . . .	-	-	-	-	-	-
36	Dyestuffs, ...	-	-	-	-	-	-
37	Earthen and stone ware, ...	-	-	-	-	-	-
38	Electroplating, ...	-	-	-	-	-	-
39	Emery and sand paper, cloth, etc., .	-	-	-	-	-	-
40	Fancy articles, ...	-	-	-	-	-	-
41	Fertilizers, ...	-	-	-	-	-	-
42	Fireworks and matches, ...	-	-	-	-	-	-
43	Flax, linen, hemp, and jute goods, .	4 63	-	7 69	3 27	-	-
44	Food preparations, ...	8 81	-	9 68	4 58	-	-
45	Furniture, ...	11 77	-	13 24	7 97	\$16 42	-
46	Gas works, ...	-	-	-	-	-	-
47	Glass, ...	-	-	11 39	6 95	-	-
48	Glue, isinglass, and starch, . . .	-	-	-	-	-	-
49	Hair work, ...	-	-	-	-	-	-
50	Hose: rubber, linen, etc., ...	-	-	-	-	-	-
51	Hosiery, ...	-	-	-	-	-	-
52	Ink, mucilage, and paste, ...	-	-	-	-	-	-
53	Ivory, bone, and horn goods, . . .	-	-	-	-	-	-
54	Jewelry burnishing and lapidary work, ...	-	-	-	-	-	-
55	Leather, ...	10 01	-	11 65	6 38	11 02	-
56	Liquors and beverages, ...	-	-	-	-	-	-
57	Liquors: malt and distilled, . . .	10 73	-	13 83	5 97	-	-
58	Lumber, ...	-	-	-	-	-	-
59	Machines and machinery, ...	7 90	-	13 51	6 77	13 35	-
60	Metals and metallic goods, ...	9 07	-	15 52	6 84	12 64	-
61	Mixed textiles, ...	-	-	-	-	9 57	-
62	Models and patterns, ...	-	-	-	-	-	-
63	Musical instruments and materials, .	10 94	-	-	-	-	-
64	Oils and illuminating fluids, . . .	-	-	-	-	-	-
65	Paints, colors, and chemicals, . . .	8 95	-	13 29	5 98	-	-

MASSACHUSETTS AND GREAT BRITAIN — 1860-1883. — *Con.*

1875.		1877.		1878.		1880.		1881.		1883.		
Mass.	G. B.	Mass.	G. B.	Mass.	G. B.	Mass.	G. B.	Mass.	G. B.	Mass.	G. B.	
\$9 17	-	-	-	-	-	\$6 39	-	-	-	-	-	29
8 85	-	-	-	-	-	6 14	-	-	-	-	-	30
7 01	-	-	\$4 87	\$7 78	-	7 37	\$3 57	\$8 19	-	\$6 45	\$4 66	31
7 70	-	-	-	-	-	6 53	-	-	-	-	-	32
10 06	-	-	-	-	-	10 14	-	-	-	-	-	33
9 32	-	-	-	-	-	9 62	-	-	-	-	-	34
12 72	-	-	-	-	-	7 56	-	-	-	-	-	35
-	-	-	-	-	-	9 65	-	-	-	-	-	36
13 04	-	-	-	-	-	9 11	-	-	-	-	-	37
14 35	-	-	-	-	-	8 74	-	-	-	-	-	38
12 72	-	-	-	-	-	9 29	-	-	-	-	-	39
11 80	-	-	-	-	-	4 24	-	-	-	-	-	40
11 67	-	-	-	-	-	9 05	-	-	-	-	-	41
7 01	-	-	-	5 25	-	7 52	-	-	-	-	-	42
6 25	-	-	3 63	5 31	-	4 82	3 54	-	-	6 46	2 84	43
12 00	-	-	7 66	10 97	-	10 01	5 78	-	-	9 81	2 72	44
12 10	-	-	-	12 63	-	9 95	-	12 42	-	11 04	7 96	45
15 54	-	-	7 24	-	-	-	6 79	-	-	14 58	-	46
11 44	-	-	6 11	10 59	-	8 57	5 78	11 95	-	12 28	6 94	47
12 53	-	-	-	-	-	7 35	-	-	-	-	-	48
7 35	-	-	-	-	-	5 56	-	-	-	-	-	49
12 30	-	-	-	-	-	5 81	-	-	-	-	-	50
-	-	-	-	8 89	-	-	4 42	10 09	-	6 49	4 67	51
10 98	-	-	-	-	-	10 05	-	-	-	-	-	52
11 19	-	-	-	-	-	6 78	-	-	-	-	-	53
17 05	-	-	-	-	-	9 89	-	-	-	-	-	54
11 90	-	-	3 65	12 89	-	9 63	-	13 52	-	10 65	-	55
-	-	-	-	-	-	8 76	-	-	-	-	-	56
13 25	-	-	-	12 40	-	9 70	-	-	-	12 87	12 66	57
11 26	-	-	-	-	-	5 13	-	-	-	-	-	58
13 98	-	-	4 77	10 05	-	10 40	5 93	12 27	-	11 75	6 93	59
13 16	-	-	6 40	11 75	-	10 23	5 77	13 96	-	11 25	7 40	60
7 46	-	-	5 75	-	-	6 95	6 16	-	-	-	6 10	61
18 05	-	-	-	-	-	9 52	-	-	-	-	-	62
17 94	-	-	-	11 96	-	12 32	-	13 55	-	14 73	-	63
11 33	-	-	-	-	-	8 41	-	-	-	-	-	64
11 78	-	-	6 66	11 46	-	10 86	5 76	-	-	-	-	65

GRAND COMPARISON.

General Average Weekly Wage.

	INDUSTRIES.	1860.		1872.		1874.	
		Mass.	G. B.	Mass.	G. B.	Mass.	G. B.
66	Paper, ...	\$8 63	-	\$9 77	\$3 60	-	-
67	Perfumes and toilet preparations, .	-	-	-	-	-	-
68	Photographs and photographic materials, ...	-	-	-	-	-	-
69	Polishes and dressings, ...	-	-	-	-	-	-
70	Printing and publishing, ...	11 06	-	12 84	6 54	-	-
71	Printing, dyeing, bleaching, and finishing, cotton textiles, ...	9 90	-	12 89	6 19	-	-
72	Railroad construction, ...	-	-	-	-	-	-
73	Rubber and elastic goods, ...	-	-	10 21	4 32	-	-
74	Salt, ...	-	-	-	-	-	-
75	Scientific instruments and appliances, ...	-	-	-	-	-	-
76	Seed crushing, ...	-	-	-	-	-	-
77	Shipbuilding, ...	20 84	-	16 17	6 76	\$14 23	-
78	Silk and silk goods, ...	5 91	-	-	-	-	-
79	Sporting goods, ...	-	-	-	-	-	-
80	Stone, ...	8 01	-	-	-	13 93	-
81	Straw goods, ...	-	-	-	-	-	-
82	Tallow, candles, soap, and grease, .	9 00	-	10 63	3 54	-	-
83	Tobacco and cigars, ...	10 00	-	12 89	4 50	16 28	-
84	Toys and games, ...	-	-	-	-	-	-
85	Trunks and valises, ...	-	-	-	-	-	-
86	Whips, ...	-	-	-	-	13 16	-
87	Wooden goods, ...	-	-	10 00	2 07	-	-
88	Woollen goods, ...	5 38	-	7 28	4 64	-	-
89	Worsted goods, ...	6 10	-	-	-	-	-
	<i>Laborers.</i>						
90	Laborers, ...	-	-	-	-	8 07	-

A careful examination of the averages will show, from year to year, marked fluctuations in the same industry. The primary cause of these fluctuations was undoubtedly the actual rise or fall of wages, but, as we have explained very particularly, in making comparisons from year to year in an industry reference should always be had to the Recapitulation table to see the basis upon which each average figure rests. For instance, a reference to Cotton Goods, page 349, shows that in 1877 in

MASSACHUSETTS AND GREAT BRITAIN — 1860-1883 — *Con.*

1875.		1877.		1878.		1880.		1881.		1883.		
Mass.	G. B.	Mass.	G. B.	Mass.	G. B.	Mass.	G. B.	Mass.	G. B.	Mass.	G. B.	
\$8 89	-	-	\$3 87	\$9 51	-	\$8 17	\$4 57	\$10 44	-	\$8 11	-	66
7 70	-	-	-	-	-	7 85	-	-	-	-	-	67
11 41	-	-	-	-	-	7 64	-	-	-	-	-	68
10 85	-	-	-	-	-	9 52	-	-	-	-	-	69
12 79	-	-	6 26	13 58	-	11 02	4 94	14 39	-	11 37	\$5 52	70
9 36	-	-	5 35	9 58	-	7 01	4 92	-	-	8 67	4 94	71
13 93	-	-	-	-	-	8 84	-	-	-	-	-	72
9 43	-	-	-	9 66	-	8 15	-	9 61	-	6 96	-	73
-	-	-	-	-	-	2 63	-	-	-	-	-	74
12 81	-	-	-	-	-	10 57	-	-	-	-	-	75
-	-	-	6 64	-	-	-	5 73	-	-	-	-	76
17 05	-	-	6 19	10 75	-	12 47	6 10	-	-	20 44	8 14	77
6 12	-	-	-	8 32	-	5 87	-	-	-	7 58	-	78
11 28	-	-	-	-	-	5 75	-	-	-	-	-	79
15 12	-	-	-	8 69	-	10 25	-	10 11	-	14 39	8 58	80
10 33	-	-	-	11 37	-	5 01	-	11 25	-	9 91	-	81
12 54	-	-	6 21	10 24	-	9 19	5 50	-	-	-	-	82
12 65	-	-	-	11 89	-	9 45	-	-	-	-	-	83
13 10	-	-	-	-	-	6 37	-	-	-	-	-	84
13 70	-	-	-	-	-	10 37	-	-	-	-	-	85
11 58	-	-	-	-	-	9 38	-	-	-	-	-	86
12 46	-	-	-	-	-	9 24	-	-	-	12 19	5 67	87
7 76	-	-	5 63	6 89	-	7 93	5 25	7 32	-	6 90	4 86	88
7 59	-	-	4 47	7 41	-	5 66	4 36	-	-	7 32	3 60	89
9 79	-	-	-	-	-	-	-	-	-	13 37	-	90

Great Britain the general average weekly wage paid to all employes was \$4.87 while in 1880 it was but \$3.57, a very material falling off. An examination of the Recapitulation table on page 348 shows that the figure for 1877 was based on the wages of 46% men and 54% women and children, while in 1880 the figure was based on the wages of only 28% men and 72% women and children. If the reader thoroughly understands and credits the Recapitulation tables under each indus-

try head with their full and proper influence many averages that at the first glance appear anomalous or incorrect will, upon investigation, be found to be fully explained and supported by the collateral data supplied.

We present second a table showing by industries, and countries, the wage fluctuations from year to year since 1860. We give the years, in this range, in which the highest and lowest average weekly wages were paid, compare these averages with the general average of all years, and then show the excess of the highest average weekly wage first over the lowest average weekly wage and then over the general average weekly wage. Only those industries appear, in either country, which gave general averages for at least two different years.

MASSACHUSETTS.		Wage Fluctuations.				BY INDUSTRIES.		
INDUSTRIES.	Highest Average Weekly Wage.		Lowest Average Weekly Wage.		General Average Weekly Wage.	Excess of Highest Average Weekly Wage—		
	Year.	Amount.	Year.	Amount.		Over Lowest.	Over Average.	
Agriculture, ...	1875	\$7 84	1860	\$4 28	\$6 59	\$3 56	\$1 25	
Agricultural implements, ...	1875	14 80	1880	7 75	11 42	7 05	3 38	
Arms and ammunition, ...	1878	16 95	1880	9 55	13 62	7 40	3 33	
Artificial teeth and dental work, . .	1875	15 75	1880	11 87	12 65	3 88	3 10	
Artisans' tools, ...	1875	13 73	1860	8 45	10 32	5 28	3 41	
Awnings and tents, ...	1875	16 11	1880	7 83	13 69	8 28	2 42	
Boots and shoes, ...	1872	14 73	1880	9 60	10 34	5 13	4 39	
Boxes, ...	1875	11 00	1860	6 80	8 80	4 20	2 20	
Brick, ...	1872	11 25	1860	5 01	8 59	6 24	2 66	
Brooms and brushes, ...	1878	11 90	1880	6 08	9 42	5 82	2 48	
Building trades, ...	1872	15 64	1860	9 87	12 54	5 77	3 10	
Burial cases, caskets, coffins, etc., .	1875	14 19	1880	12 60	13 34	1 59	85	
Buttons and dress trimmings, ...	1875	7 71	1880	6 33	6 93	1 38	78	
Carpetings, ...	1872	12 76	1880	5 87	7 76	6 89	5 00	
Carriages and wagons, ...	1872	17 11	1880	10 23	12 48	6 88	4 63	
Cement, kaolin, lime, and plaster, . .	1875	10 43	1880	7 01	8 46	3 42	1 97	
Charcoal, ...	1875	9 74	1880	9 28	9 71	46	03	
Clocks and watches, ...	1875	14 38	1883	11 28	12 99	3 10	1 39	
Clothing, ...	1874	13 90	1860	8 26	9 23	5 64	4 67	
Concrete walks, paving, etc., ...	1875	13 95	1880	9 44	13 83	4 51	1 42	
Cordage and twine, ...	1875	9 17	1880	6 39	7 73	2 78	1 24	
Corks, ...	1875	8 85	1880	6 14	7 14	2 71	1 71	
Cotton goods, ...	1881	8 19	1860	6 50	7 14	1 69	1 05	
Cotton and woollen textiles, ...	1875	7 70	1880	6 53	7 00	1 17	70	
Crayons, pencils, crucibles, etc., . .	1880	10 14	1875	10 06	10 10	08	04	
Drugs and medicines, ...	1880	9 62	1875	9 32	9 53	30	09	
Dyeing and finishing textiles, ...	1875	12 72	1880	7 56	7 56	5 16	5 16	
Earthen and stone ware, ...	1875	13 04	1880	9 11	11 14	3 93	1 90	
Electroplating, ...	1875	14 35	1880	8 74	10 91	5 61	3 44	
Emery and sand paper, cloth, etc., . .	1875	12 72	1880	9 29	10 30	3 43	2 42	
Fancy articles, ...	1875	11 80	1880	4 24	6 23	7 56	5 57	
Fertilizers, ...	1875	11 67	1880	9 05	10 04	2 62	1 63	
Fireworks and matches, ...	1880	7 52	1878	5 25	7 20	2 27	32	
Flax, linen, hemp, and jute goods, . .	1872	7 69	1860	4 63	5 99	3 06	1 70	
Food preparations, ...	1875	12 00	1860	8 81	10 66	3 19	1 34	
Furniture, ...	1874	16 42	1880	9 95	10 99	6 47	5 43	
Gas works, ...	1875	15 54	1883	14 58	15 06	96	48	
Glass, ...	1883	12 28	1880	8 57	10 84	3 71	1 44	
Glue, isinglass, and starch, ...	1875	12 53	1880	7 35	9 91	5 18	2 62	
Hair work, ...	1875	7 35	1880	5 56	6 67	1 79	68	
Hose: rubber, linen, etc., ...	1875	12 30	1880	5 81	8 85	6 49	3 45	
Hosiery, ...	1881	10 09	1883	6 49	7 49	3 60	2 60	
Ink, mucilage, and paste, ...	1875	10 98	1880	10 05	10 50	93	48	
Ivory, bone, and horn goods, ...	1875	11 19	1880	6 78	8 46	4 41	2 73	

MASSACHUSETTS.

Wage Fluctuations.

BY INDUSTRIES — *Con.*

INDUSTRIES.	Highest Average Weekly Wage.		Lowest Average Weekly Wage.		General Average Weekly Wage.	Excess of Highest Average Weekly Wage —	
	Year.	Amount.	Year.	Amount.		Over Lowest.	Over Average.
Jewelry burnishing and lapidary work, ...	1875	\$17 05	1880	\$9 89	\$13 73	\$7 16	\$3 32
Leather, ...	1881	13 52	1880	9 63	10 44	3 89	3 08
Liquors: malt and distilled, ...	1872	13 83	1880	9 70	11 94	4 13	1 89
Lumber, ...	1875	18 40	1880	5 13	7 80	13 27	10 60
Machines and machinery, ...	1875	13 98	1860	7 90	10 16	6 08	3 82
Metals and metallic goods, ...	1872	15 52	1860	9 07	11 36	6 45	4 16
Mixed textiles, ...	1874	9 57	1880	6 95	7 10	2 62	2 47
Models and patterns, ...	1875	18 05	1880	9 52	13 46	8 53	4 59
Musical instruments and materials, ...	1875	17 94	1860	10 94	13 53	7 00	4 41
Oils and illuminating fluids, ...	1875	11 33	1880	8 41	10 93	2 92	40
Paints, colors, and chemicals, ...	1872	13 29	1860	8 95	11 85	4 34	1 44
Paper, ...	1881	10 44	1883	8 11	8 65	2 33	1 79
Perfumes and toilet preparations, ...	1880	7 85	1875	7 70	7 81	15	04
Photographs and photographic materials, ...	1875	11 41	1880	7 64	8 93	3 77	2 48
Polishes and dressings, ...	1875	10 85	1880	9 52	9 96	1 33	89
Printing and publishing, ...	1881	14 39	1880	11 02	11 68	3 37	2 71
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	1872	12 89	1880	7 01	9 94	5 88	2 95
Railroad construction, ...	1875	13 93	1880	8 84	11 26	5 09	2 67
Rubber and elastic goods, ...	1872	10 21	1883	6 96	8 60	3 25	1 61
Scientific instruments and appliances, ...	1875	12 81	1880	10 57	11 44	2 24	1 37
Shipbuilding, ...	1860	20 84	1878	10 75	15 59	10 09	5 25
Silk and silk goods, ...	1878	8 32	1880	5 87	6 68	2 45	1 64
Sporting goods, ...	1875	11 28	1880	5 75	6 01	5 53	5 27
Stone, ...	1875	15 12	1860	8 01	12 02	7 11	3 10
Straw goods, ...	1878	11 37	1880	5 01	8 97	6 36	2 40
Tallow, candles, soap, and grease, ...	1875	12 54	1860	9 00	10 28	3 54	2 26
Tobacco and cigars, ...	1874	16 84	1880	9 45	10 53	7 39	6 31
Toys and games, ...	1875	13 10	1880	6 37	7 96	6 73	5 14
Trunks and valises, ...	1875	13 70	1880	10 37	12 07	3 33	1 63
Whips, ...	1874	13 16	1880	9 38	10 56	3 78	2 60
Wooden goods, ...	1875	12 46	1880	9 24	10 39	3 22	2 07
Woollen goods, ...	1880	7 93	1860	5 38	6 75	2 55	1 18
Worsted goods, ...	1875	7 59	1880	5 66	6 83	1 93	76
Laborers, ...	1883	13 37	1874	8 07	11 57	5 30	1 80

GREAT BRITAIN.

Wage Fluctuations.

BY INDUSTRIES.

Mining, ...	1880	\$5 38	1877	\$4 71	\$5 14	\$0 67	\$0 24
Boots and shoes, ...	1872	5 65	1880	3 78	4 90	1 87	75
Brick, ...	1872	5 86	1883	4 16	6 01	1 70	85
Building trades, ...	1883	7 21	1877	6 56	6 61	1 65	60
Carpetings, ...	1880	4 51	1872	3 92	4 11	59	40
Carriages and wagons, ...	1880	7 33	1883	4 89	6 45	2 44	88
Clothing, ...	1883	6 22	1877	3 75	5 46	2 47	76
Cotton goods, ...	1872	5 36	1880	3 57	4 60	1 79	76
Flax, linen, hemp, and jute goods, ...	1877	3 63	1883	2 84	3 01	79	62
Food preparations, ...	1877	7 66	1883	2 72	4 79	4 94	2 87
Furniture, ...	1872	7 97	1883	7 96	7 96	01	01
Gas works, ...	1877	7 24	1880	6 79	6 92	45	32
Glass, ...	1872	6 95	1880	5 78	6 54	1 17	41
Hosiery, ...	1883	4 67	1880	4 42	4 55	25	12
Leather, ...	1872	6 38	1877	3 65	5 69	2 73	69
Liquors: malt and distilled, ...	1883	12 66	1872	5 97	6 24	6 69	6 42
Machines and machinery, ...	1883	6 93	1877	4 77	6 73	2 16	20
Metals and metallic goods, ...	1883	7 40	1880	5 77	6 90	1 63	50
Mixed textiles, ...	1880	6 16	1877	5 75	6 04	41	12
Paints, colors, and chemicals, ...	1877	6 66	1880	5 76	6 22	90	44
Paper, ...	1880	4 57	1872	3 60	4 13	97	44
Printing and publishing, ...	1872	6 54	1880	4 94	5 42	1 60	1 12
Printing, dyeing, bleaching, and finishing, cotton textiles, ...	1872	6 19	1880	4 92	5 10	1 27	1 09
Seed crushing, ...	1877	6 64	1880	5 73	6 17	91	47
Shipbuilding, ...	1883	8 14	1880	6 10	6 73	2 04	1 41
Tallow, candles, soap, and grease, ...	1877	6 21	1872	3 54	5 74	2 67	47
Wooden goods, ...	1883	5 67	1872	2 07	3 87	3 60	1 80
Woollen goods, ...	1877	5 63	1872	4 64	4 79	99	84
Worsted goods, ...	1877	4 47	1883	3 60	3 75	87	72

By a consolidation we obtain the following table showing the wage fluctuations by years in both countries.

Wage Fluctuations.

BY YEARS.

YEARS.	NUMBER OF INDUSTRIES.			
	MASSACHUSETTS.		GREAT BRITAIN.	
	Highest.	Lowest.	Highest.	Lowest.
1860	1	16		
1872	11	-		
1874	5	1		
1875	45	3		
1878	4	2		
1880	5	51		
1881	5	-		
1883	2	5		
1872			8	6
1877			8	6
1880			5	11
1883			8	6
Totals, ...	78	78	29	29

This table will bear careful study. We see that one industry in Massachusetts, Shipbuilding, paid its highest wages in 1860. Two industries, Glass, and Laborers, reached their highest point in 1883. Forty-five, or 57+ per cent, reached their highest figure in 1875. In Massachusetts, sixteen industries were at their lowest point in 1860, and fifty-one in 1880. Five industries, Clocks and Watches, Gas Works, Hosiery, Paper, and Rubber and Elastic Goods, paid their lowest wage in 1883.

In Great Britain there is a very even distribution among the four years as regards the highest wage point, and a plain indication that more industries were at a low wage level in 1880 than in any other year.

A further investigation of these fluctuations shows in Massachusetts, during the eight wage periods from 1860 to 1883, that 110 industries advanced as regards wages while 128 showed a falling off at some period. In Great Britain 28 advanced and 35 fell off. These results were gained by comparisons with previous years in each country and not by comparison of one country with another. Massachusetts has advanced on a high general average wage and Great Britain has advanced on a comparatively low general average wage. The result, in both countries, was obtained irrespective of amounts, a small indus-

try with a small gain counting as much, that is, as an industry, as a great industry with a marked advance in wages. Reduced to percentages the results show, as regards the industries considered, an advance in 46.21 per cent and a falling off in 53.79 per cent in Massachusetts; an advance in 44.42 per cent and a falling off in 55.58 per cent in Great Britain.

We next bring into direct comparison fourteen leading industries for which we have wage statistics in both countries for 1872, 1880, and 1883. In this table we have also included Great Britain wages for 1877 and Massachusetts wages for 1878, they furnishing, in our opinion, a thoroughly trustworthy basis for comparisons.

GRAND COMPARISON.

FOURTEEN LEADING INDUSTRIES.

Massachusetts and Great Britain.

INDUSTRIES AND COUNTRIES.	GENERAL AVERAGE WEEKLY WAGE PAID TO ALL EMPLOYEES.				General Average Weekly Wage. 1872-1883.	Higher in Mass. PERCENT- AGES.
	1872.	1877-8.	1880.	1883.		
BOOTS AND SHOES.						
Mass.	\$14 73	\$12 02	\$9 60	\$11 63	\$9 73	98.57
G. B.	5 65	4 68	3 78	4 37	4 90	
BUILDING TRADES.						
Mass.	15 64	12 63	10 54	14 99	10 91	65.05
G. B.	6 64	5 56	5 73	7 21	6 61	
CARRIAGES AND WAGONS.						
Mass.	17 11	14 03	10 23	13 80	11 82	83.26
G. B.	6 55	7 14	7 33	4 89	6 45	
CLOTHING.						
Mass.	12 37	9 48	8 31	10 19	8 58	57.14
G. B.	5 79	3 75	4 09	6 22	5 46	
COTTON GOODS.						
Mass.	8 14	7 78	7 37	6 45	7 68	66.96
G. B.	5 36	4 87	3 57	4 66	4 60	
FLAX, LINEN, HEMP, AND JUTE GOODS.						
Mass.	7 69	5 31	4 82	6 46	5 96	98.01
G. B.	3 27	3 63	3 54	2 84	3 01	
FOOD PREPARATIONS.						
Mass.	9 68	10 97	10 01	9 81	10 02	109.19
G. B.	4 58	7 66	5 78	2 72	4 79	
GLASS.						
Mass.	11 39	10 59	8 57	12 28	10 11	54.59
G. B.	6 95	6 11	5 78	6 94	6 54	
MACHINES AND MACHINERY.						
Mass.	13 51	10 05	10 40	11 75	10 67	58.54
G. B.	6 77	4 77	5 93	6 93	6 73	
METALS AND METALLIC GOODS.						
Mass.	15 52	11 75	10 23	11 25	10 42	51.01
G. B.	6 84	6 40	5 77	7 40	6 90	
PRINTING AND PUBLISHING.						
Mass.	12 84	13 58	11 02	11 37	11 27	107.93
G. B.	6 54	6 26	4 94	5 52	5 42	

GRAND COMPARISON.

FOURTEEN LEADING INDUSTRIES — *Con.**Massachusetts and Great Britain.*

INDUSTRIES AND COUNTRIES.	GENERAL AVERAGE WEEKLY WAGE PAID TO ALL EMPLOYEES.				General Average Weekly Wage. 1872-1883.	Higher in Mass. PERCENT- AGES.
	1872.	1877-8.	1880.	1883.		
PRINTING, DYEING, BLEACHING, AND FINISHING, COTTON TEXTILES.						
Mass.	\$12 89	\$9 58	\$7 01	\$8 67	\$9 52	86.67
G. B.	6 19	5 35	4 92	4 94	5 10	
SHIPBUILDING.						
Mass. (Wooden ships)	16 17	10 75	12 47	20 44	13 64	102.67
G. B. (Iron ships)	6 76	6 19	6 10	8 14	6 73	
WOOLLEN GOODS.						
Mass.	7 28	6 89	7 93	6 90	6 92	
G. B.	4 64	5 63	5 25	4 86	4 79	44.47

In the case of each industry Massachusetts shows a much higher general average wage than does Great Britain. The percentage of excess in one industry in Massachusetts is under 50, in four from 50 to 60, in six from 60 to 100, and in three above 100 per cent.

We are now ready to present the Grand Comparison showing the general average weekly wage paid to all employes, in both countries, by industries, for all the wage periods considered from 1860 to 1883, the consolidation being for eight different years or less in Massachusetts and for four different years or less in Great Britain, the varying number of years, as regards particular industries, being shown in the case of each.

GRAND COMPARISON.

BY INDUSTRIES.

General Average Weekly Wage paid to All Employes. — 1860-1883.

	INDUSTRIES.	MASSACHUSETTS.			GREAT BRITAIN.		
		Number of different years rep- resented.	General average Weekly Wage.	Higher in Mass. Per cent.	Number of different years rep- resented.	General average Weekly Wage.	Higher in G. B. Per cent.
	<i>Domestic and Personal Office.</i>						
1	Domestic service, ...	1	\$3 03	-	-	-	-
	<i>Trade and Transportation.</i>						
2	Carriers on roads, ...	1	12 44	-	-	-	-
	<i>Agriculture.</i>						
3	Agriculture, ...	5	6 59	191.6	1	\$2 26	-

GRAND COMPARISON.

BY INDUSTRIES. — *Con.**General Average Weekly Wage paid to All Employés. — 1860-1883.*

	INDUSTRIES.	MASSACHUSETTS.			GREAT BRITAIN.		
		Number of different years represented.	General average Weekly Wage.	Higher in Mass. Per cent.	Number of different years represented.	General average Weekly Wage.	Higher in G. B. Per cent.
	<i>Fisheries.</i>						
4	Fisheries, ...	1	\$11 67	-	-	-	-
	<i>Mines.</i>						
5	Mining, ...	-	-	-	2	\$5 14	-
	<i>Manufactures and Mechanical Industries.</i>						
6	Agricultural implements, . . .	3	11 42	33.6	1	8 85	-
7	Arms and ammunition, . . .	5	13 62	98.5	1	6 86	-
8	Artificial teeth and dental work, .	2	12 65	-	-	-	-
9	Artisans' tools, ...	5	10 32	111.0	1	4 89	-
10	Awnings and tents, ...	2	13 69	-	-	-	-
11	Bags and bagging, ...	1	5 16	-	-	-	-
12	Bookbinderies, ...	1	10 66	-	-	-	-
13	Boots and shoes, ...	8	10 34	111.0	4	4 90	-
14	Boxes, ...	5	8 80	86.4	1	4 72	-
15	Brick, ...	6	8 59	71.5	2	5 01	-
16	Brooms and brushes, ...	5	9 42	77.7	1	5 30	-
17	Building trades, ...	8	12 54	89.7	4	6 61	-
18	Burial cases, caskets, coffins, etc.,	2	13 34	-	-	-	-
19	Buttons and dress trimmings, .	2	6 93	-	-	-	-
20	Carpetings, ...	7	7 76	88.8	3	4 11	-
21	Carriages and wagons, ...	8	12 48	93.5	4	6 45	-
22	Cement, kaolin, lime, and plaster,	2	8 46	-	-	-	-
23	Charcoal, ...	2	9 71	-	-	-	-
24	Chemical preparations, ...	1	8 78	-	-	-	-
25	Clocks and watches, ...	5	12 99	74.6	1	7 44	-
26	Clothing, ...	8	9 23	69.0	4	5 46	-
27	Concrete walks, paving, etc., .	2	13 83	-	-	-	-
28	Cooking, lighting, and heating apparatus, ...	1	10 22	-	-	-	-
29	Cordage and twine, ...	2	7 73	-	-	-	-
30	Corks, ...	2	7 14	-	-	-	-
31	Cotton goods, ...	7	7 14	55.2	4	4 60	-
32	Cotton and woollen textiles, . .	2	7 00	-	-	-	-
33	Crayons, pencils, crucibles, etc., .	2	10 10	-	-	-	-
34	Drugs and medicines, ...	2	9 53	-	-	-	-
35	Dyeing and finishing textiles, . .	2	7 56	-	-	-	-
36	Dyestuffs, ...	1	9 65	-	-	-	-
37	Earthen and stone ware, ...	2	11 14	-	-	-	-
38	Electroplating, ...	2	10 91	-	-	-	-
39	Emery and sand paper, cloth, etc.,	2	10 30	-	-	-	-
40	Fancy articles, ...	2	6 23	-	-	-	-
41	Fertilizers, ...	2	10 04	-	-	-	-
42	Fireworks and matches, ...	3	7 20	-	-	-	-
43	Flax, linen, hemp, and jute goods,	6	5 99	99.0	4	3 01	-
44	Food preparations, ...	6	10 66	123.5	4	4 79	-
45	Furniture, ...	8	10 99	38.1	2	7 96	-
46	Gas works, ...	2	15 06	117.6	2	6 92	-
47	Glass, ...	6	10 84	65.7	4	6 54	-
48	Glue, isinglass, and starch, . . .	2	9 91	-	-	-	-
49	Hair work, ...	2	6 67	-	-	-	-
50	Hose: rubber, linen, etc., ...	2	8 85	-	-	-	-
51	Hosiery, ...	3	7 49	64.6	2	4 55	-
52	Ink, mucilage, and paste, ...	2	10 50	-	-	-	-
53	Ivory, bone, and horn goods, . . .	2	8 46	-	-	-	-
54	Jewelry burnishing and lapidary work, ...	2	13 73	-	-	-	-
55	Leather, ...	8	10 44	83.5	2	5 69	-

GRAND COMPARISON.

BY INDUSTRIES — *Con.**General Average Weekly Wage paid to All Employes. — 1860-1883.*

	INDUSTRIES.	MASSACHUSETTS.			GREAT BRITAIN.		
		Number of different years represented.	General average Weekly Wage.	Higher in Mass. Per cent.	Number of different years represented.	General average Weekly Wage.	Higher in G. B. Per cent.
56	Liquors and beverages, . . .	1	\$8 76	-	-	-	-
57	Liquors: malt and distilled, . .	6	11 94	91.3	2	\$6 24	-
58	Lumber, ...	2	7 80	-	-	-	-
59	Machines and machinery, . . .	8	10 16	51.0	4	6 73	-
60	Metals and metallic goods, . . .	8	11 36	64.6	4	6 90	-
61	Mixed textiles, ...	3	7 10	17.5	3	6 04	-
62	Models and patterns, ...	2	13 46	-	-	-	-
63	Musical instruments and materials,	6	13 53	-	-	-	-
64	Oils and illuminating fluids, . .	2	10 93	-	-	-	-
65	Paints, colors, and chemicals, .	5	11 85	90.5	3	6 22	-
66	Paper, ...	7	8 65	109.4	3	4 13	-
67	Perfumes and toilet preparations,	2	7 81	-	-	-	-
68	Photographs and photographic materials,	2	8 93	-	-	-	-
69	Polishes and dressings, ...	2	9 96	-	-	-	-
70	Printing and publishing, ...	7	11 68	115.5	4	5 42	-
71	Printing, dyeing, bleaching, and finishing, cotton textiles, . . .	6	9 94	94.9	4	5 10	-
72	Railroad construction, ...	2	11 26	-	-	-	-
73	Rubber and elastic goods, . . .	6	8 60	99.1	1	4 32	-
74	Salt, ...	1	2 63	-	-	-	-
75	Scientific instruments and appliances, ...	2	11 44	-	-	-	-
76	Seed crushing, ...	-	-	-	2	6 17	-
77	Shipbuilding, ...	7	15 59	131.6	4	6 73	-
78	Silk and silk goods, ...	5	6 68	-	-	-	-
79	Sporting goods, ...	2	6 01	-	-	-	-
80	Stone, ...	7	12 02	40.1	1	8 58	-
81	Straw goods, ...	5	8 97	-	-	-	-
82	Tallow, candles, soap, and grease,	5	10 28	79.1	3	5 74	-
83	Tobacco and cigars, ...	6	10 53	134.0	1	4 50	-
84	Toys and games, ...	2	7 96	-	-	-	-
85	Trunks and valises, ...	2	12 07	-	-	-	-
86	Whips, ...	3	10 56	-	-	-	-
87	Wooden goods, ...	4	10 39	168.5	2	3 87	-
88	Woollen goods, ...	7	6 75	40.9	4	4 79	-
89	Worsted goods, ...	5	6 83	82.1	3	3 75	-
<i>Laborers.</i>							
90	Laborers, ...	3	11 57	-	-	-	-

Summary.

Domestic and personal office, . .	1	\$3 03	-	-	-	-
Trade and transportation, . . .	1	12 44	-	-	-	-
Agriculture, ...	5	6 59	191.6	1	\$2 26	-
Fisheries, ...	1	11 67	-	-	-	-
Mines, ...	-	-	-	2	5 14	-
Manufactures and mechanical industries, ...	*3.80	9 81	73.0	*2.68	5 67	-
Laborers, ...	3	11 57	-	-	-	-
All Industries, ...	*3.70	\$9 77	75.40	*2.62	\$5 57	-

* Average.

From the preceding table we secure our first grand comparison, and result.

In the 90 industries considered, from 1860 to 1883, the general average weekly wage was 75.40 per cent higher in Massachusetts than in Great Britain.

If we examine the *manufacturing and mechanical industries* by themselves, 84 in Massachusetts and 35 in Great Britain, we find, in these industries, *That the general average weekly wage, from 1860 to 1883, was 73.02 per cent higher in Massachusetts than in Great Britain.* If we confine our comparison to the 37 industries which supply an exact comparison, that is, an average figure in both countries for the same industry, we discover that the general average weekly wage in these 37 industries in Massachusetts, from 1860 to 1883, was \$10.17, while in Great Britain it was \$5.57, or, *The general average weekly wage was 82.59 per cent higher in Massachusetts than in Great Britain.* A further examination of these 37 fully comparative industries shows that in 8 the percentage in favor of Massachusetts was less than 60, in 7 from 60 to 80, in 11 from 80 to 100, and in 11 over 100 per cent, reaching as high as 191.6 per cent.

For a final grand comparison we show the general average weekly wage paid to all employés, in both countries, by years, presenting also the number of industries considered in each year.

GRAND COMPARISON.

BY YEARS.

General Average Weekly Wage paid to All Employés.

YEARS.	GENERAL AVERAGE WEEKLY WAGE PAID TO ALL EMPLOYÉS.				PERCENTAGES.	
	MASSACHUSETTS.		GREAT BRITAIN.		General average Weekly Wage higher in —	
	No. of Industries considered.	Amounts.	No. of Industries considered.	Amounts.	Massachusetts.	Great Britain.
1860	31	\$8 18	—	—	—	—
1872	29	11 10	29	\$5 34	107.86	—
1874	17	10 98	—	—	—	—
1875	80	10 05	—	—	—	—
1877	—	—	23	5 59	—	—
1878	36	9 51	—	—	—	—
1880	79	9 45	25	5 51	71.51	—
1881	20	10 40	—	—	—	—
1883	34	10 50	25	5 86	79.18	—
All years, . . .	88	\$10 02	39	\$5 58	79.57	—

By the industry presentation the percentage in favor of Massachusetts in 90 industries, from 1860 to 1883, was shown to be 75.40 per cent; by the yearly consolidation (on nine yearly bases instead of ninety industry bases) we find it to result in 79.57 per cent in favor of Massachusetts. The mean of these two percentages is 77.49 per cent. The result of the comparative wages investigation, for 1860 to 1883, is —

That the general average weekly wage of the employes, in the industries considered, was 77.49 per cent higher in Massachusetts than in Great Britain.

From the grand comparison by years we are enabled to derive a table which shows, for both countries, the money advance or decline, and the percentages of increase or decrease, from year to year, and which also supplies comparisons between more widely separated periods, as regards the general average weekly wage in all the industries considered.

GRAND COMPARISON.

BY YEARS AND PERIODS.

Massachusetts and Great Britain.

YEARS AND PERIODS.		MASSACHUSETTS.		GREAT BRITAIN.	
From —	To —	Amounts.	Percentages.	Amounts.	Percentages.
1860	1872	+ \$2 92	+ 35.70		
1872	1874	— 0 12	— 1.08		
1874	1875	— 0 93	— 8.47		
1875	1878	— 0 54	— 5.37		
1878	1880	— 0 06	— 0.63		
1880	1881	+ 0 95	+ 10.05		
1881	1883	+ 0 10	+ 0.96		
1872	1877			+ \$0 25	+ 4.68
1877	1880			— 0 08	— 1.43
1880	1883			+ 0 35	+ 6.35
1860	1883	+ 2 32	+ 28.36		
1872	1883	— 0 60	— 5.41	+ 0 52	+ 9.74

This table shows the comparison of one country with itself, as regards wages in different years, and in no way affects the percentages showing the higher rates of wages in Massachusetts as compared with Great Britain.

We see, in Massachusetts, a great advance from 1860 to 1872; then a continual falling off until 1880; then a rally, and continued improvement to 1883. From 1860 to 1883 the advance was 28.36 per cent.

In Great Britain, wages advanced from 1872 to 1877, fell off

between 1877 and 1880, and advanced again between 1880 and 1883. From 1872 to 1883 the advance was 9.74 per cent. In Massachusetts, wages in 1883 were 5.41 per cent lower than in 1872.

In all the wage tables in this Part it will be seen that wages reached their lowest level in Massachusetts in 1880. The close approximation of the 1880 wages to those for 1878 denotes an unmistakeable downward tendency from 1872. At the same time it is worthy of mention and remembrance that in Massachusetts, in 1875 and 1880, the wage statistics were drawn from Census returns which practically covered all the employés engaged in manufacturing and mechanical industries in the State. In such Census returns the general average is always lower than in returns of special investigations, for the Census returns include the small establishments, and also the lowest paid employés. Again, the Census returns are usually yearly earnings, which divided by 52 (weeks) will usually give a lower rate than the average weekly wage, owing to loss of time for various reasons. The last table shows conclusively that 1880 was a turning point in Massachusetts wages which are now but five per cent lower than the highest point which was reached in 1872.

We next present a series of tables which are of great value as regards the question of increase or decrease in wages in Great Britain. The tables were compiled by George Lord, Esq., President of the Manchester (England) Chamber of Commerce, who has given the Bureau permission to publish them in this Report, and to him and to the good offices of Col. Albert D. Shaw, United States Consul at Manchester, who secured this permission, we are greatly indebted. The only change made in the tables as supplied by Mr. Lord has been in converting English rates into dollars and cents on the basis of \$4.86,6½ to the pound sterling.

RETURN SHOWING THE INCREASE OF THE WAGES EARNED IN VARIOUS TRADES IN LANCASHIRE BETWEEN THE YEARS 1850 AND 1883.

Prepared by Mr. GEORGE LORD, President Manchester Chamber of Commerce.

TABLE I.
Cotton Spinning and Weaving — Medium Quality.

DESCRIPTION.	Male or Female.	WAGES EARNED WEEKLY IN					Average percentage Increase in each Trade between 1850 & 1883.
		1850.	1860.	1870.	1877.	1883.	
Strippers and grinders,	M.	\$2 53	\$3 16	\$3 89	\$4 62	\$5 11	74.72
Rovers, ...	F.	1 82	2 68	3 41	4 14	4 38	
Throstle Spinners, .	F.	1 82	2 43	3 16	3 65	3 65	
Minders, ...	M.	3 04	3 65	\$4 38 to \$5 35	\$6 08 to \$6 81	\$6 08 to \$6 81	
Winders, ...	F.	1 70	1 95	2 68	3 89	4 26	
Weavers, ...	M. & F.	3 41	3 53	4 14	4 38	4 74	
Mechanics, ...	M.	5 72	6 08	6 57	6 81	7 79	
Overlookers and Tacklers, ...	M.	5 35	6 08	7 30	\$8 27 to \$8 76	\$8 76 to \$9 25	
Stone Masons, . . .	M.	4 87	5 60	6 81	7 30	7 30	
Labourers, ...	M.	2 92	3 65	4 87	5 35	5 35	
Percentage Increase on 1850, ...	-	-	16.85	43.59	64.47	74.72	

TABLE II.
Cotton Spinning — Fine.

DESCRIPTION.	Male or Female.	WAGES EARNED WEEKLY IN					Average Percentage Increase in each Trade between 1850 & 1883.
		1850.	1860.	1870.	1877.	1883.	
Spinners — Hand-mules, .	M.	\$9 25	\$9 25	\$8 76	\$12 89	\$9 73	16.27
Cyphers, ...	M.	2 68	2 68	3 65	4 01	3 89	
Piecers, ...	F.	1 58	1 58	2 68	2 68	2 68	
Creelers, ...	F.	1 38	1 38	1 46	1 52	1 70	
Mechanics, ...	M.	7 30	7 30	7 79	7 79	7 79	
Percentage increase on 1850,	-	-	Unchanged.	9.68	30.21	16.27	
Drawing tenters, . . .	F.	*No return.	*No return.	2 55	2 55	2 55	-
Jack tenters, ...	F.	*No return.	*No return.	2 31	2 43	2 43	-
Grinders, ...	M.	*No return.	*No return.	5 23	5 72	5 72	-
Minders — self-actors, .	M.	*No return.	*No return.	8 52	9 25	9 25	-

* For these years no returns have been made, but the difference is so slight that it would not affect the general average from which these items have been excluded.

NOTE. — Hours of labour to 1874 — 60 hours per week.

Hours of labour from 1874 — 56½ hours per week.

TABLE III.

Fine Spinning and Weaving. — Bolton.

DESCRIPTION.	Male or Female.	WAGES EARNED WEEKLY IN					Average percent- age Increase in each Trade between 1850 & 1883.
		1850.	1860.	1870.	1877.	1883.	
Strippers and Grinders, . .	M.	\$2 43	\$2 92 & \$3 16	\$4 14 & \$4 38	\$5 11	\$5 11	35.16
Rovers, . . .	F.	1 62	1 95	3 89	4 14	3 89	
Minders, . . .	M.	10 46	8 39	9 73	11 44	11 19	
Winders, . . .	F.	2 19	2 43	2 19	2 68	2 80	
Weavers, per loom, . . .	M. & F.	1 11	1 26	1 15	1 40	1 34	
Mechanics, . . .	M.	6 08	\$5 84 to \$6 33	\$6 81 to \$7 30	\$8 52 to \$9 25	\$8 52 to \$9 25	
Tacklers, . . .	M.	7 06	7 79	7 36	9 00	8 64	35.16
Percentage increase on 1850,	-	-	Unchanged.	15.13	37.72	35.16	

TABLE IV.

A very large Cotton Mill, Spinning No. 150 Weft.

DESCRIPTION.	Male or Female.	WAGES EARNED WEEKLY IN					Increase per cent.
		1850. Per 60 hours.	1860.	1870.	1877.	1883. Per 56 hours.	
Labourers, ...	-	\$3 65	-	-	-	\$4 87	-
Mechanics, ...	-	6 57	-	-	-	8 03	-
Strippers and grinders, ...	-	3 28	-	-	-	5 11	-
Cardroom overlookers, ...	-	6 56	-	-	-	7 79	-
Roving frame tenters, ...	-	2 01	No returns.	No returns.	No returns.	3 41	-
Drawing tenters, ...	-	2 01				2 68	-
Combing tenters (1853), ...	-	2 07				3 77	-
Jack tenters, ...	-	1 95				4 01	-
Spinners (hand), ...	-	9 73	-	-	-	12 64	-
Big piecers, ...	-	3 16	-	-	-	3 89	-
Spinners (self-actors), ...	-	-	-	-	-	10 22	-
	-	\$40 99	-	-	-	\$56 20	37 %

NOTE. — Hours of labour to 1874 — 60 hours per week.

Hours of labour from 1874 — 56½ hours per week.

TABLE V.
Fine Spinning. — Bolton.

DESCRIPTION.	Male or Female.	WAGES EARNED WEEKLY IN				
			1864.	1874.		1883.
Strippers and grinders, ...	M.	-	\$3 65	\$5 11	-	\$5 84
Jack tenters, ...	F.	-	2 92	3 65	-	3 87
Drawing tenters, ...	F.	-	2 07	2 80	-	3 59
Self-actor minders, ...	M.	-	6 86	7 44	-	7 83
Plecers—big, ...	M.	-	3 16	3 16	-	3 16
“ little, ...	M.	-	1 46	2 07	-	2 13
Average increase in 1883 on 1864,	-	-	-	-	-	31.26 %

NOTE.—As this return is not for the same years as the others, it is not included in the General Summary.

NOTE.—Hours of labour to 1874—60 hours per week.

Hours of labour from 1874—56½ hours per week.

TABLE VI.
Bleaching.

DESCRIPTION.	Male or Female.	WAGES EARNED WEEKLY IN					Average Percentage Increase in each Trade between 1850 and 1883.
		1850.	1860.	1870.	1877.	1883.	
Dressers or singers, ...	M.	\$7 66	\$9 06	\$10 44	\$9 04	\$9 51	50 %
Hand crofters, ...	“	6 67	6 99	7 72	7 22	7 81	
Bleaching machine—foremen, .	“	5 29	6 73	5 37	8 39	8 27	
“ “ minders, ...	F. say	1 70	1 90	2 92	3 16	2 25	
“ “ pumpers, ...	“ say	1 46	1 62	2 07	2 05	1 66	
“ “ plaiters, ...	“	1 26	1 38	1 66	1 74	1 44	
Stiffeners, ...	M.	7 22	9 63	12 49	16 99	18 44	
Assistant stiffeners, ...	“	5 60	8 21	5 35	7 83	6 08	
Manglers, ...	“	5 33	7 46	6 10	8 29	6 97	
Calenderers, ...	“	5 39	9 29	8 82	9 69	7 48	
Driers, ...	“	4 78	6 47	5 84	8 43	6 75	
Makers-up, ...	“	4 48	6 51	5 31	6 53	7 95	
Hookers (age 16), ...	M. & F.	1 36	1 56	1 70	2 23	2 98	
Packers, ...	M.	4 76	6 35	6 89	7 03	6 87	
Percentage increase on 1850, .	-	-	32.06	31.40	56.60	50.00	

TABLE VII.

Calico Printing.

DESCRIPTION.	Male or Female.	PERCENTAGE ADVANCE ON 1850.					Average Percentage Increase in each Trade between 1850 and 1883.
		1850.	1860.	1870.	1877.	1883.	
Machine printers, ...	M.	-	8%	25%	50%	50%	50%

TABLE VIII.

Shipping Warehouse.

DESCRIPTION.	Male or Female.	WAGES EARNED WEEKLY IN					Average Percentage Increase in each Trade between 1850 and 1883.
		1850.	1860.	1870.	1877.	1883.	
Hookers, ...	M.	\$1 46	\$1 95	\$2 43	\$2 55	\$2 92	34.02
Makers-up, ...	"	6 33	6 81	7 30	7 79	8 03	
Packers, ...	"	6 33	6 81	7 06	7 54	7 79	
Cloth-lookers, ...	"	3 65	4 38	4 62	4 87	4 87	
Engineers, ...	"	5 84	7 30	8 27	8 27	8 27	
Percentage increase on 1850, .	-	-	15.46	25.77	31.44	35.05	

TABLE IX.

Mechanical Engineering.

DESCRIPTION.	Male or Female.	Assumed to be same as in 1860.	WAGES EARNED WEEKLY IN				Average Percentage Increase in each Trade between 1850 and 1883.
			1850.	1860.	1870.	1877.	
Fitters, ...	M.		\$7 30	\$7 30	\$7 79	\$7 79	10.30
Turners, ...	"		7 30	7 30	7 79	7 79	
Boilermakers, ...	"		7 30	7 30	8 27	7 79	
Smiths, ...	"		7 30	7 30	8 52	8 03	
Moulders, ...	"		7 30	8 27	8 76	8 76	
Labourers, ...	"		3 65	3 65	4 14	4 14	
Percentage Increase on 1850, .	-	-	-	2.42	12.73	10.30	

STATISTICS OF LABOR.

TABLE X.

Coal Mining.

DESCRIPTION.	Male or Female.	WAGES EARNED WEEKLY IN					Average percentage Increase in each Trade between 1850 & 1883.
		1850.	1860.	1870.	1877.	1883.	
Colliers, ...	M.	\$4 74	\$6 24	\$5 94	\$6 95	\$6 39	43.53
Engineers, ...	"	4 48	5 35	5 78	6 68	7 91	
Smiths, ...	"	5 72	5 90	6 71	7 56	7 14	
Joiners, ...	"	5 17	5 55	5 96	8 45	7 40	
Carters, ...	"	3 73	4 05	4 16	5 29	4 42	
Draymen, ...	"	3 47	3 99	4 50	5 82	5 15	
Dischargers, ...	"	3 97	4 18	3 83	4 58	4 91	
Bricklayers, ...	"	4 58	8 76	7 83	8 47	8 17	43.53
Percentage Increase on 1850, .	-	-	22 78	24.64	55.64	43.53	

TABLE XI.

Building.

DESCRIPTION.	Male or Female.	WAGES EARNED WEEKLY IN					Average percentage Increase in each Trade between 1850 & 1883.
		1850.	1860.	1870.	1877.	1883.	
Joiners, ...	M.	\$5 84	\$6 33 to \$6 81	\$7 79	\$9 39	\$8 84	39.76
" Labourers, ...	"	4 14	4 14	4 38	5 27	5 52	
Bricklayers, ...	"	6 33	7 30	7 79	10 49	9 39	
" Labourers, ...	"	4 14	4 38	4 97	5 80	6 08	
Masons, ...	"	5 84	6 57	7 30	9 03	7 95	
" Labourers, ...	"	4 14	4 38	4 97	5 51	4 97	
Plasterers, ...	"	6 33	6 81	7 79	9 25	8 84	
" Labourers, ...	"	4 14	4 87	5 35	5 84	5 53	39.76
Percentage Increase on 1850, .	-	-	10.12	23.11	48.21	39.76	

TABLE XII.
Iron Manufacture.

DESCRIPTION.	Male or Female.	WAGES EARNED WEEKLY IN					Average percentage Increase in each Trade between 1850 & 1883.
		1850.	1860.	1870.	1877.	1883.	
Puddlers, ...	M.	\$10 95	\$9 73	\$9 73	\$10 95	\$11 68	Decrease 14.88.
Hammermen, ...	"	17 03	14 60	14 60	15 81	15 81	
Forge rollers, ...	"	12 17	10 95	10 95	12 17	12 17	
Ball furnacemen or heaters, ...	"	14 60	12 17	14 60	15 81	12 17	
Wire rollers, ...	"	29 20	31 60	24 33	29 20	29 20	
" drawers, ...	" say	19 46	19 46	19 46	13 62	10 95	
Galvanizers, ...	"	19 46	12 17	12 17	10 46	9 73	
Mechanics, ...	"	6 81	7 30	7 30	7 54	7 54	Decrease 14.88.
Labourers, ...	"	4 38	4 38	4 87	4 87	4 87	
Percentage decrease on 1850, ...	-	-	8.78	11.98	10.16	14.88	

Summary.

DESCRIPTION.	PERCENTAGE INCREASE IN WAGES EARNED IN THE UNDERNOTED YEARS ON THOSE EARNED IN 1850.			
	1860.	1870.	1877.	1883.
Cotton spinning and weaving—Medium, ...	16.85	43.59	64.47	74.72
Cotton spinning—Fine, ...	Unchanged.	9.68	30.21	16.27
Cotton spinning and weaving—Fine— Bolton, ...	Ditto	15.13	37.72	35.16
Ditto No. 150 Weft, ...	No returns.	No returns.	No returns.	37.00
Bleaching, ...	32.06	31.40	56.60	50.00
Calico printing, ...	8 00	25.00	50.00	50.00
Shipping warehouse, ...	15.46	25.77	31.44	35.05
Mechanical engineering, ...	Unchanged.	2.42	12.73	10.30
Coal mining, ...	22.78	24.64	55.64	43.53
Building, ...	10.12	23.11	48.21	39.76
Average advance, ...	11.70	22.30	43.00	39.18
	9 Trades.	9 Trades.	9 Trades.	10 Trades.
Iron manufacture—Decrease, ...	8.71	11.98	10.16	14.88

GEORGE LORD, *President.*

MANCHESTER CHAMBER OF COMMERCE, *May, 1883.*

It will be noticed in the tables of Parts II., and III., that we have not considered the question of the hours of labor except in an incidental way on pages 302 and 303 where it was ascertained, from partial returns, that the weekly working time in Massachusetts is 12+ per cent longer than in Great Britain. This extra working time must affect wages somewhat, especially the piece workers. Mr. Lord's tables show a reduction in Great Britain of $3\frac{1}{2}$ hours weekly since 1874. The decrease in working time in Massachusetts, since the passage of the Ten-Hour Law in 1874, is from 3 to 6 hours per week in many of our manufacturing industries, especially the textile.

From the preceding tables we are now able to formulate in concise language the —

GRAND RESULT.

1. The number of employés whose average weekly wages are represented in the comparisons from 1860 to 1883 is at least one and a quarter millions (1,250,000).

2. In the comparisons, 88 industries in Massachusetts and 39 in Great Britain were represented. The Massachusetts wages were higher in all the industries compared, the percentage in favor of Massachusetts, on an industry basis, being 75.40.

3. The purely manufacturing industries entering into this comparison numbered 84 in Massachusetts and 37 in Great Britain. In these industries the percentage in favor of Massachusetts was 73.02.

4. Complete comparisons were possible in the case of 37 industries having wage statistics for both countries. In these industries the percentage in favor of Massachusetts was 82.59.

5. On the yearly basis, Massachusetts from 1860 to 1883, and Great Britain from 1872 to 1883, the percentage in favor of Massachusetts is 79.57.

6. Wages in Massachusetts are 28.36 per cent higher than they were in 1860.

7. Wages in Great Britain are 9.74 per cent higher than they were in 1872. Mr. Lord's figures, for a comparatively few industries, show an average advance of 39.18 per cent in Great Britain from 1850 to 1883.

The mean of the percentages shown, on the preceding page, on the industry basis in section 2 (75.40) and on the yearly basis in section 5 (79.57) is 77.49, which figure is the result of the comparisons from 1860 to 1883. This result not only verifies beyond question the result obtained in Part II., viz., 62+ per cent, but it also shows that the extreme figure, for 1883 alone, found in Part II., viz., 75.94 per cent (see page 301) is less than the average per cent in favor of Massachusetts from 1860 to 1883.

The grand result of the comparative wages investigation in Massachusetts and Great Britain for the years 1860 to 1883 is —

That the general average weekly wage of the employés in the industries considered in Massachusetts was 77+ per cent higher than the general average weekly wage of the employés in the industries considered in Great Britain.

PART IV.

COMPARATIVE PRICES

AND

COST OF LIVING:

1860 - 1883.

MASSACHUSETTS AND GREAT BRITAIN.

PART IV.

COMPARATIVE PRICES AND COST OF LIVING :

1860 - 1883.

MASSACHUSETTS AND GREAT BRITAIN.

The question of wages forms but one side of the working-man's account. On the other is the question of cost of living. This fact has always been fully recognized by this Bureau, for presentations of wages in past reports have been accompanied by statistics of the prices of commodities in use by workmen and of the cost of living. The publications of the Bureau on this point may be summarized, by years, since 1874, as follows :

1872. In the Report for 1874, Part VI. was devoted to the Prices of Provisions, etc., in Massachusetts and Europe, and the Purchase Power of Money, for 1872. The statistics for Great Britain were very full, being obtained in fifteen cities and towns in the kingdom.

1874. Part IV. of the Report for 1875 was devoted to the Condition of Workingmen's Families, and included statistics of the cost of living of 397 workingmen's families in Massachusetts. The analysis of these statistics sustained Engel's law relative to the expenditures of workingmen's families in most particulars.

1878. Wages and Prices in 1860, 1872, and 1878 were presented in Part III. of the Report for 1879. The figures for 1872 were brought forward from the Report for 1874, but the prices in 1860 and 1878 were obtained by the Bureau

agents in the last named year from 345 retail dealers in different parts of the Commonwealth.

1881. In the Report for 1882, Part IV., the statistics of prices for 1860, 1872, and 1878 were again brought forward and put in comparison with the prices of commodities in 1881.

1883. The same agents who obtained the wage statistics for Massachusetts and Great Britain, presented in Parts II. and III., of this Report, also secured statistics of prices of articles used by and entering into the cost of living of workingmen in both countries.

As we stated in the Report for 1882, "no comparison as to the prosperity of industrial communities can be just that does not take into consideration the relative ease with which the workingmen in those communities may procure the means of subsistence, and the relative amount of comfort attainable for a given outlay of time and effort. Statistics of wages and cost of living, therefore, furnish the essential elements for such comparisons, and they are of vital importance in every economic discussion. At the same time, the fluctuations of the market, the introduction of new and improved machinery, changes in the character of our industrial population, and other causes, render it desirable that such statistics be taken at frequent intervals, or regularly recurring periods, that they may be reliable, and all variations noted. They should, at least, be taken as often as rates are adjusted upon an apparently normal basis."

It is in accordance with the views above given that we bring forward our statistics of prices and cost of living in former years and put them in direct comparison with our latest statistics, for 1883. In making comparisons the reader must remember that it is impossible to bring into comparison, in all cases, goods identical in *quality* with those for which prices have been obtained at some other time in Massachusetts, or in some other country. The articles are those used by workingmen, in the two countries, and a higher rate in one country may denote not simply a higher cost of living, but may indicate also an advance in the standard of living.

We may say here, generally, better than at a future time, that in all applications of prices to the cost of living question there is a missing factor which we have been unable so far to

secure to our satisfaction. It is the respective *quantities* of different commodities used by workingmen's families, the size of family, of course, being taken into account. With a basis of consumption fixed upon, exact comparisons could be instituted between families in different parts of the state, or country, in different industries, and in foreign countries.

The need of such a basis is so imperative that we have already begun the work of securing the necessary data and in the next report of the Bureau we hope to formulate a law as to *quantities* of commodities required weekly, monthly, and yearly in workingmen's families, and to deduce the cost of living averages for adults and children. This law will establish for certain communities that higher standard of living which is the practical indication of the advanced condition of certain workingmen, and will enable us to draw more reliable comparisons in the future; it will also enable us to ascertain at once the exact economic consequences to the family of the rise or fall in price of any of the necessities of life.

PRICES.

We first give, in Table I., the prices for various commodities coming under the general heads of Groceries, Provisions, and Fuel, in Massachusetts, for the years 1860, 1872, 1878, 1881, and 1883. In Table II., is shown the purchase power of money, or what one dollar would buy of each of the articles specified in the years named.

TABLE I. *Prices in Massachusetts. — 1860-1883.*
GROCERIES, PROVISIONS, FUEL.

Quantities.	ARTICLES.	YEARS.				
		1860.	1872.	1878.	1881.	1883.
GROCERIES.						
Lb.	Flour, wheat, superfine, ...	\$0.039	\$0.055	\$0.044	\$0.051	\$0.041
Lb.	Flour, wheat, family, ...	.036	.065	.041	.044	.036
Lb.	Flour, rye, ...	.03	.033	.035	.045	.025
Lb.	Corn meal, ...	.023	.018	.02	.031	.027
Lb.	Codfish, dry, ...	.053	.083	.06	.075	.102
Lb.	Rice, ...	.075	.113	.093	.098	.085
Qt.	Beans, ...	.08	.095	.083	.133	.113
Lb.	Tea, Oolong, ...	.548	.69	.603	.58	.539
Lb.	Coffee, Rio, green, ...	.215	.343	.238	.185	.173
Lb.	Coffee, roasted, ...	.23	.425	.265	.288	.209
Lb.	Sugar, good brown, ...	.083	.103	.088	.091	.08
Lb.	Sugar, coffee, ...	.09	.105	.095	.10	.09
Lb.	Sugar, granulated, ...	.103	.12	.10	.11	.095
Gal.	Molasses, New Orleans, ...	.508	.70	.573	.665	.697
Gal.	Molasses, Porto Rico, ...	.573	.763	.68	.621	.60
Gal.	Syrup, ...	.638	.75	.863	.768	.781
Lb.	Soap, common, ...	.088	.08	.08	.068	.08
Lb.	Starch, ...	.11	.123	.095	.093	.107
PROVISIONS.						
Lb.	Beef, roasting, ...	.11	.19	.145	.17	.169
Lb.	Beef, soup, ...	.048	.075	.053	.055	.079
Lb.	Beef, rump steak, ...	.148	.295	.208	.203	.255
Lb.	Beef, corned, ...	.065	.105	.08	.103	.105
Lb.	Veal, fore-quarter, ...	.073	.105	.103	.118	.11
Lb.	Veal, hind-quarter, ...	.11	.17	.153	.158	.151
Lb.	Veal, cutlets, ...	.14	.283	.20	.20	.204
Lb.	Mutton, fore-quarter, ...	.075	.103	.103	.113	.111
Lb.	Mutton, leg, ...	.125	.19	.173	.163	.161
Lb.	Mutton, chops, ...	.133	.153	.185	.182	.185
Lb.	Pork, fresh, ...	.11	.125	.10	.13	.12
Lb.	Pork, salted, ...	.11	.11	.098	.133	.118
Lb.	Hams, smoked, ...	.13	.135	.125	.163	.15
Lb.	Shoulders, corned, ...	.088	.103	.093	.12	.127
Lb.	Sausages, ...	.115	.125	.113	.135	.131
Lb.	Lard, ...	.133	.148	.108	.148	.124
Lb.	Mackerel, pickled, ...	.095	.135	.125	.132	.134
Lb.	Butter, ...	.218	.393	.253	.347	.302
Lb.	Cheese, ...	.133	.175	.123	.175	.145
Bush.	Potatoes, ...	.59	1.02	.978	1.26	.747
Qt.	Milk, ...	.048	.08	.053	.06	.071
Doz.	Eggs, ...	.203	.30	.25	.325	.36
FUEL.						
Bush.	Coal, ...	.229	.330	.23	.28	.248
Foot.	Wood, hard, ...	.811	1.266	.842	1.121	.822
Foot.	Wood, pine, ...	.553	.875	.63	.886	.679

TABLE II. *Purchase Power of Money in Massachusetts. — 1860-1883.*
GROCERIES, PROVISIONS, FUEL.

Quantities.	ARTICLES.	WHAT ONE DOLLAR WOULD BUY IN —				
		1860.	1872.	1878.	1881.	1883.
GROCERIES.						
Lbs.	Flour, wheat, superfine, ...	25.64	18.18	22.72	19.76	24.39
Lbs.	Flour, wheat, family, ...	27.77	15.38	25.	22.87	27.78
Lbs.	Flour, rye, ...	33.33	31.25	28.57	22.22	40.
Lbs.	Corn meal, ...	45.45	55.55	47.62	32.	37.04
Lbs.	Codfish, dry, ...	18.87	12.20	16.67	13.33	9.80
Lbs.	Rice, ...	13.33	8.93	10.87	10.25	11.76
Qts.	Beans, ...	12.66	10.52	12.05	7.54	8.95

TABLE II. *Purchase Power of Money in Massachusetts. — 1860-1883.*
GROCERIES, PROVISIONS, FUEL — *Con.*

Quantities.	ARTICLES.	WHAT ONE DOLLAR WOULD BUY IN —				
		1860.	1872.	1878.	1881.	1883.
Lbs.	Tea, Oolong, ...	1 83	1.45	1.66	1.72	1.86
Lbs.	Coffee, Rio, green, ...	4.67	2.92	4.22	5.40	5.78
Lbs.	Coffee, roasted, ...	4 36	2.35	3.77	3.47	4.78
Lbs.	Sugar, good brown, ...	12.19	9.80	11.63	10.95	12.50
Lbs.	Sugar, coffee, ...	10.99	9.52	10.64	10.	11.11
Lbs.	Sugar, granulated, ...	9.70	8.33	10.	9.09	10.53
Gals.	Molasses, New Orleans, ...	1 97	1.43	1.74	1.50	1.43
Gals.	Molasses, Porto Rico, ...	1.73	1.31	1.45	1.60	1.67
Lbs.	Syrup, ...	1.57	1.33	1.16	1.30	1.28
Lbs.	Soap, ...	11.49	12.50	12.34	14.81	12.50
Lbs.	Starch, ...	9.18	8.19	10.64	10.81	9.35
PROVISIONS.						
Lbs.	Beef, roasting, ...	9.18	5.26	6.94	5.88	5.92
Lbs.	Beef, soup, ...	20.83	13.33	18.86	18.18	12.66
Lbs.	Beef, rump steak, ...	6.85	3.39	4.85	4.93	3.92
Lbs.	Beef, corned, ...	15 38	9.52	12.34	9.75	9.52
Lbs.	Veal, fore-quarter, ...	13.70	9.52	9.80	8.50	9.09
Lbs.	Veal, hind-quarter, ...	9.18	5.85	6.53	6.34	6.62
Lbs.	Veal, cutlets, ...	7.09	3.54	5.05	5.	4.90
Lbs.	Mutton, fore-quarter, ...	13.51	9.80	9.70	8.82	9.01
Lbs.	Mutton, leg, ...	8.07	5.26	5.78	5.97	6.21
Lbs.	Mutton, chops, ...	7.46	6.51	5.40	5.48	5.41
Lbs.	Pork, fresh, ...	9 26	8.	10.	7.69	8.33
Lbs.	Pork, salted, ...	9.09	9.09	10.31	7.54	8.47
Lbs.	Hams, smoked, ...	7.75	7.41	8.07	6.55	6.67
Lbs.	Shoulders, corned, ...	11.49	9.80	10.75	8.33	7.87
Lbs.	Sausages, ...	8.77	8.	8.84	7.47	7.63
Lbs.	Lard, ...	7.57	7.87	9.34	6.77	8.06
Lbs.	Mackerel, pickled, ...	10.52	7.57	8.	7.59	7.46
Lbs.	Butter, ...	4.58	2.55	3.97	2.88	3.31
Lbs.	Cheese, ...	7.52	5.71	8.13	5.71	6.90
Bush.	Potatoes, ...	1.67	.97	1.03	.79	1.34
Qts.	Milk, ...	21.27	12.50	18.86	16.66	14.08
Doz.	Eggs, ...	4.92	3.33	4.01	3.07	2.78
FUEL.						
Bush.	Coal, ...	4.37	3.03	4.35	3.57	4.03
Feet.	Wood, hard, ...	1.23	.79	1.18	.89	1.22
Feet.	Wood, pine, ...	1.90	1.14	1.58	1.12	1.47

Table III. shows the prices for the same commodities in Massachusetts and Great Britain for the years 1872 and 1883, and Table IV. supplies comparisons as regards the purchase power of money.

TABLE III. *Prices in Massachusetts and Great Britain. — 1872 and 1883.*
GROCERIES, PROVISIONS, FUEL.

Quantities.	ARTICLES.	MASSACHUSETTS.		GREAT BRITAIN.	
		1872.	1883.	1872.	1883.
GROCERIES.					
Lb.	Flour, wheat, superfine, ...	\$0.055	\$0.041	\$0.048	\$0.036
Lb.	Flour, wheat, family, ...	.065	.036	.051	.033
Lb.	Flour, rye, ...	.033	.025	.036	.022
Lb.	Corn meal, ...	.018	.027	.033	.018
Lb.	Codfish, dry, ...	.083	.102	.076	.085

TABLE III. *Prices in Massachusetts and Great Britain. — 1872 and 1883.*
GROCERIES, PROVISIONS, FUEL — *Con.*

Quantities.	ARTICLES.	MASSACHUSETTS.		GREAT BRITAIN.	
		1872.	1883.	1872.	1883.
Lb.	Rice, ...	\$0.113	\$0.085	\$0.061	\$0.056
Qt.	Beans, ...	.095	.113	.088	.075
Lb.	Tea, Oolong, ...	.69	.539	.763	.646
Lb.	Coffee, roasted, ...	.425	.209	.381	.354
Lb.	Sugar, good brown, ...	.103	.08	.086	.06
Lb.	Sugar, coffee, ...	.105	.09	.099	.066
Lb.	Sugar, granulated, ...	.12	.095	—	.078
Gal.	Molasses, New Orleans, ...	.70	.697	.428	.576
Gal.	Molasses, Porto Rico, ...	.763	.60	.57	.695
Gal.	Syrup, ...	.75	.781	.67	.708
Lb.	Soap, common, ...	.08	.08	.08	.058
Lb.	Starch, ...	.123	.107	.133	.095
Gal.	Oil, kerosene, ...	.30	.186	.122	.17
PROVISIONS.					
Lb.	Beef, roasting, ...	.19	.169	.233	.228
Lb.	Beef, soup, ...	.075	.079	.174	.151
Lb.	Beef, rump steak, ...	.285	.255	.285	.27
Lb.	Beef, corned, ...	.105	.105	.201	.178
Lb.	Veal, fore-quarter, ...	.105	.11	.199	.206
Lb.	Veal, hind-quarter, ...	.17	.151	.212	.24
Lb.	Veal, cutlets, ...	.283	.204	.269	.252
Lb.	Mutton, fore-quarter, ...	.103	.111	.198	.195
Lb.	Mutton, leg, ...	.19	.161	.23	.227
Lb.	Mutton, chops, ...	.153	.185	.25	.25
Lb.	Pork, fresh, ...	.125	.12	.184	.182
Lb.	Pork, salted, ...	.11	.118	.171	.176
Lb.	Pork, bacon, ...	.098	.17	.212	.172
Lb.	Pork, hams smoked, ...	.135	.15	.266	.225
Lb.	Pork, shoulders corned, ...	.103	.127	.176	.20
Lb.	Sausages, ...	.125	.131	.237	.167
Lb.	Lard, ...	.148	.124	.185	.186
Lb.	Mackerel, pickled, ...	.135	.134	.086	.07
Lb.	Butter, ...	.393	.302	.307	.347
Lb.	Cheese, ...	.175	.145	.199	.16
Bush.	Potatoes, ...	1.02	.747	1.20	.66
Qt.	Milk, ...	.08	.071	.077	.073
Doz.	Eggs, ...	.30	.36	.253	.39
FUEL.					
Bush.	Coal, ...	.33	.248	.206	.121

TABLE IV. *Purchase Power of Money in Massachusetts and Great Britain. — 1872 and 1883.* GROCERIES, PROVISIONS, FUEL.

Quantities.	ARTICLES.	WHAT ONE DOLLAR WOULD BUY IN —			
		MASSACHUSETTS.		GREAT BRITAIN.	
		1872.	1883.	1872.	1883.
GROCERIES.					
Lbs.	Flour, wheat, superfine, ...	18.18	24.39	20.83	27.78
Lbs.	Flour, wheat, family, ...	15.38	27.78	19.61	30.30
Lbs.	Flour, rye, ...	30.30	40.	27.78	45.
Lbs.	Corn meal, ...	55.55	37.04	30.30	55.56
Lbs.	Codfish, dry, ...	12.05	9.80	13.16	11.76
Lbs.	Rice, ...	8.85	11.76	16.39	17.86
Qts.	Beans, ...	10.53	8.85	11.36	13.33
Lbs.	Tea, Oolong, ...	1.45	1.86	1.31	1.54
Lbs.	Coffee, roasted, ...	2.35	4.78	2.62	2.82
Lbs.	Sugar, good brown, ...	9.71	12.50	11.63	16.67
Lbs.	Sugar, coffee, ...	9.52	11.11	10.10	15.15
Lbs.	Sugar, granulated, ...	8.33	10.53	—	12.82
Gals.	Molasses, New Orleans, ...	1.43	1.43	2.37	1.74
Gals.	Molasses, Porto Rico, ...	1.31	1.67	1.75	1.44

TABLE IV. *Purchase Power of Money in Massachusetts and Great Britain. — 1872 and 1883. GROCERIES, PROVISIONS, FUEL — Con.*

Quantities.	ARTICLES.	MASSACHUSETTS.		GREAT BRITAIN.	
		1872.	1883.	1872.	1883.
Gals.	Syrup, ...	1.33	1.28	1.49	1.41
Lbs.	Soap, common, ...	12.50	12.50	12.50	17.24
Lbs.	Starch, ...	8.13	9.35	7.52	10.53
Gals.	Oil, kerosene, ...	3.33	5.38	8.20	5.88
PROVISIONS.					
Lbs.	Beef, roasting, ...	5.26	5.92	4.29	4.39
Lbs.	Beef, soup, ...	13.33	12.66	5.75	6.62
Lbs.	Beef, rump steak, ...	3.40	3.92	3.51	3.70
Lbs.	Beef, corned, ...	9.52	9.52	4.98	5.62
Lbs.	Veal, fore-quarter, ...	9.52	9.09	5.03	4.85
Lbs.	Veal, hind-quarter, ...	5.88	6.62	4.72	4.17
Lbs.	Veal, cutlets, ...	3.53	4.90	3.72	3.97
Lbs.	Mutton, fore-quarter, ...	9.71	9.01	5.05	5.13
Lbs.	Mutton, leg, ...	5.26	6.21	4.35	4.41
Lbs.	Mutton, chops, ...	6.54	5.41	4.	4.
Lbs.	Pork, fresh, ...	8.	8.33	5.43	5.49
Lbs.	Pork, salted, ...	9.09	8.47	5.85	5.68
Lbs.	Pork, bacon, ...	10.20	5.88	4.72	5.81
Lbs.	Pork, hams smoked, ...	7.47	6.67	3.76	4.44
Lbs.	Pork, shoulders corned, ...	9.71	7.87	5.68	5.
Lbs.	Sausages, ...	8.	7.63	4.22	5.99
Lbs.	Lard, ...	6.76	8.06	5.41	5.38
Lbs.	Mackerel, pickled, ...	7.47	7.46	11.63	14.29
Lbs.	Butter, ...	2.54	3.31	3.26	2.88
Lbs.	Cheese, ...	5.71	6.90	5.03	6.25
Bush.	Potatoes, ...	.98	1.34	.83	1.52
Qts.	Milk, ...	12.50	14.08	12.99	13.70
Doz.	Eggs, ...	3.33	2.78	3.95	2.56
FUEL.					
Bush.	Coal, ...	3.03	4.03	4.85	8.26

In Table V. the prices of groceries, provisions, and fuel in 1883, in Massachusetts, are brought into direct comparison with prices in Great Britain. The table shows, as regards each article, the higher rates in each country, both in amounts and percentages.

TABLE V. *Prices in Massachusetts and Great Britain. — 1883. GROCERIES, PROVISIONS, FUEL.*

Quantities.	ARTICLES.	Massa-	Great	Higher in —			
		chusetts.	Britain.	Massachusetts.		Great Britain.	
		1883.	1883.	Amount.	Per cent.	Amount.	Per cent.
GROCERIES.							
Lb.	Flour, wheat, superfine, . . .	\$0.041	\$0.036	\$0.005	13.89	-	-
Lb.	Flour, wheat, family, . . .	.036	.033	.003	9.09	-	-
Lb.	Flour, rye, ...	.025	.022	.003	13.64	-	-
Lb.	Corn meal, ...	.027	.018	.009	50.00	-	-
Lb.	Codfish, dry, ...	.102	.085	.017	20.00	-	-
Lb.	Rice, ...	.085	.056	.029	51.79	-	-
Qt.	Beans, ...	.113	.075	.038	50.67	-	-
Lb.	Tea, Oolong, ...	.539	.646	-	-	\$0.107	19.85
Lb.	Coffee, roasted, ...	.209	.354	-	-	.145	69.38

TABLE V. *Prices in Massachusetts and Great Britain. — 1883.*
GROCERIES, PROVISIONS, FUEL — *Con.*

Quantities.	ARTICLES.	Massachusetts. 1883.	Great Britain. 1883.	Higher in —			
				Massachusetts.		Great Britain.	
				Amount.	Per cent.	Amount.	Per cent.
Lb.	Sugar, good brown, ...	\$0.08	\$0.06	\$0 02	33.33	-	-
Lb.	Sugar, coffee, ...	.09	.066	.024	36.36	-	-
Lb.	Sugar, granulated, ...	.095	.078	.017	21.79	-	-
Gal.	Molasses, New Orleans, . . .	.697	.576	.121	21.01	-	-
Gal.	Molasses, Porto Rico, . . .	.60	.695	-	-	.095	15.83
Gal.	Syrup, ...	.781	.708	.073	10.31	-	-
Lb.	Soap, common, ...	.08	.058	.022	37.93	-	-
Lb.	Starch, ...	.107	.095	.012	12.63	-	-
Gal.	Oil, kerosene, ...	.186	.17	.016	9.41	-	-
PROVISIONS.							
Lb.	Beef, roasting, ...	.169	.228	-	-	.059	34.92
Lb.	Beef, soup, ...	.079	.151	-	-	.072	91.14
Lb.	Beef, rump steak, ...	.255	.27	-	-	.015	5.88
Lb.	Beef, corned, ...	.105	.178	-	-	.073	6.95
Lb.	Veal, fore-quarter, ...	.11	.206	-	-	.096	87.27
Lb.	Veal, hind-quarter, ...	.151	.24	-	-	.089	58.94
Lb.	Veal cutlets, ...	.204	.252	-	-	.048	23.53
Lb.	Mutton, fore-quarter, ...	.111	.195	-	-	.084	75.68
Lb.	Mutton, leg, ...	.161	.227	-	-	.066	40.99
Lb.	Mutton, chops, ...	.185	.25	-	-	.065	35.14
Lb.	Pork, fresh, ...	.12	.182	-	-	.062	51.67
Lb.	Pork, salted, ...	.118	.176	-	-	.058	49.15
Lb.	Pork, bacon, ...	.17	.172	-	-	.002	1.18
Lb.	Pork, hams smoked, ...	.15	.225	-	-	.075	50.00
Lb.	Pork, shoulders corned, . . .	.127	.20	-	-	.073	57.48
Lb.	Sausages, ...	.131	.167	-	-	.036	27.48
Lb.	Lard, ...	.124	.186	-	-	.062	50.00
Lb.	Mackerel, pickled, ...	.134	.07	.064	91.43	-	-
Lb.	Butter, ...	.302	.347	-	-	.045	14.90
Lb.	Cheese, ...	.145	.16	-	-	.015	10.34
Bush.	Potatoes, ...	.747	.66	.087	13.18	-	-
Qt.	Milk, ...	.071	.073	-	-	.002	28.17
Doz.	Eggs, ...	.36	.39	-	-	.03	8.33
FUEL.							
Bush.	Coal, ...	.248	.121	.127	104.96	-	-

Comparisons between the staple articles of dry goods are made in Table VI. As has been stated, in reading this and other tables of prices the fact must not be lost sight of that the prices given are not necessarily for the same goods in both countries. All that the figures purport to be is that they are the ruling prices for articles in use by the workingmen, ranging from the poorer to the well-to-do classes.

TABLE VI. *Prices in Massachusetts and Great Britain. — 1883.*
DRY GOODS.

Quantities.	ARTICLES.	MASSACHUSETTS.					GREAT BRITAIN.				
		High.	Medium high.	Medium.	Medium low.	Low.	High.	Medium high.	Medium.	Medium low.	Low.
Yd.	Sheetings,*	.50	.39	.264	.132	.09	.85	.717	.459	.297	.18
Yd.	Shirtings, ...	.20	.155	.113	.08	.05	.24	.188	.15	.108	.08
Yd.	Flannels, ...	1.38	1.06	.61	.269	.10	.71	.593	.395	.208	.10
Ea.	Quilts and comforters, .	15.00	11.00	7.47	1.99	.42	10.95	9.33	5.51	2.49	.91
Pr.	Blankets, ...	18.00	14.60	8.80	4.22	1.00	17.03	13.72	9.10	3.38	1.15
Yd.	Cretonnes, ...	.75	.575	.346	.136	.08	.36	.31	.233	.146	.10
Yd.	Table cloths, bleached, .	.99	.776	.568	.411	.216	.738	.692	.561	.496	.387
Yd.	unbleached, .	.938	.698	.457	.317	.133	.28	.275	.248	.213	.196
Ea.	Table covers, fancy, . .	11.00	9.00	4.93	2.16	.625	7.91	6.69	3.74	2.39	.71
Doz.	Napkins, ...	9.00	7.16	3.91	1.80	.50	8.70	6.84	4.35	2.38	.91
Ea.	Towels, ...	1.25	1.05	.688	.217	.05	.53	.468	.338	.182	.11
Yd.	Towelings, ...	.50	.39	.254	.132	.05	.31	.25	.205	.113	.08
Yd.	Ticking,†	.21	.18	.163	.123	.10	.44	.40	.36	.314	.28

* Sheetings in Mass. range in width from 49 to 90 inches; in Great Britain, from 72 to 110 inches.

† In Great Britain, for a better quality of ticking.

Table VII. gives comparative prices for boots, shoes, and slippers. As in the case of the preceding table the prices are graded, — high, medium high, medium, medium low, and low. This prevents the distortion of averages always caused by the use of a preponderance of high or low figures.

TABLE VII. *Prices in Massachusetts and Great Britain. — 1883.*
BOOTS, SHOES, AND SLIPPERS.

Quantities.	ARTICLES.	MASSACHUSETTS					GREAT BRITAIN.				
		High.	Medium high.	Medium.	Medium low.	Low.	High.	Medium high.	Medium.	Medium low.	Low.
	<i>Boots and Shoes.</i>										
Pair.	Men's, ...	\$6 00	\$5.25	\$4 25	\$3.40	\$2.75	\$5.11	\$4.49	\$3.62	\$2.42	\$1.70
Pair.	Women's, ...	7.50	6.47	4.93	2.99	2 00	4.74	4 15	3 33	2.44	1.95
Pair.	Children's, ...	3.75	3.16	2.48	1.88	1.25	2.55	2.19	1.71	1.15	.85
	<i>Slippers.</i>										
Pair.	Men's, ...	4 00	3 00	2.75	2 00	1 00	2.17	1.81	1.44	1.05	.85
Pair.	Women's, ...	4 00	3.29	2.29	1.43	.90	1.15	.97	.85	.706	.61
Pair.	Children's, ...	2.50	2 00	1.63	1.25	.75	.97	.854	.737	.61	.55

Table VIII. is devoted to comparative prices for clothing, — meaning ladies' dress goods, hosiery, and small wares such as handkerchiefs, collars, pins, needles, bindings, trimmings, etc. Many prices for articles of men's wear are included. The graded quotations are used in this table.

TABLE VIII. *Prices in Massachusetts and Great Britain. — 1883.*

CLOTHING.

Quantities.	ARTICLES.	MASSACHUSETTS.					GREAT BRITAIN.				
		High.	Medium high.	Medium.	Medium low.	Low.	High.	Medium high.	Medium.	Medium low.	Low.
	<i>Silks, Satins, etc.</i>										
Yd.	Silk, gros grain, . . .	3.00	-	-	-	1.00	1.68	-	-	-	.61
Yd.	Bonnet, . . .	4.00	-	-	-	1.00	2.17	-	-	-	.95
Yd.	black broché, . . .	3.00	-	-	-	1.00	1.95	-	-	-	.92
Yd.	Satins, black and colored, . . .	4.00	-	2.00	-	.375	2.55	-	1.32	-	.46
	black and colored merveilleux, rha-										
Yd.	dames, etc., . . .	3.00	2.50	1.95	1.31	1.00	3.04	2.36	1.68	1.19	.95
Yd.	Satin de Lyons, . . .	4.00	-	-	-	1.50	2.61	-	-	-	.95
Yd.	Silk velvets, black and colored, . . .	12.00	-	-	2.48	1.25	6.08	-	-	2.61	.95
Yd.	French grenadines, . . .	2.25	-	-	-	.75	.95	-	-	-	.36
	<i>Muslins.</i>										
Yd.	Swiss, . . .	.625	.50	.357	.198	.125	.46	.42	.333	.24	.21
Yd.	Hair cord, . . .	.375	-	-	-	.20	.36	-	-	-	.13
Yd.	Mulls and nainsooks, . . .	1.50	-	-	-	.20	.36	-	-	-	.09
	<i>Fancy Dress Goods.</i>										
Yd.	French all wool beiges, . . .	1.25	1.00	.75	.435	.25	.30	.25	.236	.20	.195
Yd.	French all wool serges, . . .	1.50	1.25	1.00	.75	.50	.42	.41	.30	.235	.215
Yd.	French foulés, . . .	1.50	1.25	1.00	.875	.75	.40	.375	.33	.29	.255
Yd.	French cashmeres and merinos, . . .	2.50	2.00	1.47	.739	.375	.71	.67	.62	.47	.46
Yd.	Cheeks and plaids, . . .	-	-	-	-	.50	-	-	-	-	.175
Yd.	Nun's cloth, . . .	-	-	-	1.00	.75	-	-	-	.25	.21
Yd.	Fast pile velveteen, . . .	1.50	1.38	1.25	1.00	.75	1.09	.91	.79	.65	.47
Yd.	Print, satteens, etc., . . .	-	-	.375	-	-	-	-	.21	-	-
	<i>Mourning Goods.</i>										
Yd.	Crapes, . . .	5.00	3.88	2.75	1.50	.75	2.07	1.74	1.40	.95	.71
Yd.	Black French cashmeres, . . .	2.50	2.13	1.75	6.56	.375	.95	.85	.71	.557	.46
Yd.	Black French merinos, . . .	1.50	1.38	1.25	1.00	.75	.95	.85	.71	.557	.46
Yd.	Black paramattas, Hen-										
Yd.	riettas, etc., . . .	2.50	2.00	-	-	1.00	1.15	.95	-	-	.47
Yd.	Alpacas, . . .	1.00	.75	.50	.17	.125	.61	.49	.36	.192	.12
	<i>Ladies' Underwear, etc.</i>										
Ea.	Night dresses, . . .	4.50	4.00	2.50	1.10	.50	4.26	3.71	3.32	1.34	.71
Pr.	Chemises, . . .	3.25	2.38	1.57	.72	.25	2.61	2.34	1.55	.91	.46
Pr.	Drawers, . . .	1.87	1.46	.99	.65	.375	1.82	1.34	.93	.69	.36
Ea.	White skirts, . . .	3.00	2.50	1.60	.833	.375	2.07	1.58	1.09	.83	.46
Ea.	Merino vests, etc., . . .	2.12	1.67	1.11	.608	.19	1.64	1.39	1.20	.97	.77
Ea.	Corsets, . . .	5.00	3.82	2.63	1.20	.49	3.10	2.68	1.94	1.25	.71
	<i>Ladies' Hose.</i>										
Pr.	Ladies' hose, . . .	2.50	1.92	1.10	.554	.25	.91	.843	.551	.337	.20
	<i>Laces.</i>										
Yd.	White, . . .	1.75	1.42	.875	.346	.12	1.44	1.19	.69	.139	.041
Yd.	Spanish, . . .	1.00	.75	.50	.314	.20	.355	.314	.238	.173	.121
Yd.	Black Spanish, . . .	-	-	-	-	.125	-	-	-	-	.081
Yd.	Torchon, . . .	1.00	-	.375	.087	.04	.375	-	.208	.14	.076
Yd.	Valenciennes, . . .	1.00	-	-	.375	.25	1.82	-	-	.405	.17
Yd.	Imitation Valenciennes, . . .	.625	-	.375	.081	.02	.39	-	.129	.042	.008
Yd.	Chantilly, . . .	1.50	-	-	-	.30	.339	-	-	-	.036
	<i>Men's and Boys' Shirts.</i>										
Ea.	Men's, white, . . .	2.50	2.17	1.47	1.14	.75	1.64	1.50	1.24	.95	.71
Ea.	night, . . .	-	-	1.00	-	-	-	-	.71	-	-
Ea.	Boys', white, . . .	-	-	.75	-	-	-	-	1.03	-	-
	<i>Men's Merino Under-</i> <i>wear.</i>										
Ea.	Shirts and drawers, . . .	4.00	3.50	2.00	.83	.33	2.13	1.82	1.49	1.11	.85
	<i>Men's Hose.</i>										
Pr.	Men's hose, . . .	1.00	-	.514	.322	.20	1.01	-	.64	.338	.24
	<i>Men's Collars and Cuffs.</i>										
Ea.	Collars, . . .	.25	.20	.157	.094	.063	.16	.157	.139	.12	.112
r.	Cuffs, . . .	.40	.358	.255	.189	.125	.30	.274	.219	.172	.13

TABLE VIII. *Prices in Massachusetts and Great Britain. — 1883.*

CLOTHING — *Con.*

Quantities.	ARTICLES.	MASSACHUSETTS.					GREAT BRITAIN.				
		High.	Medium high.	Medium.	Medium low.	Low.	High.	Medium high.	Medium.	Medium low.	Low.
Pr.	<i>Gloves.</i>										
Pr.	Gentlemen's, . . .	1.00	1.62	1.15	.50	.07	1.01	.85	.677	.55	.42
Pr.	Ladies', . . .	2.25	1.89	1.30	.669	.20	1.20	1.08	.76	.55	.40
Ea.	<i>Handkerchiefs.</i>										
Ea.	Gentlemen's, . . .	1.00	.75	.515	.257	.10	.426	.365	.274	.180	.137
Ea.	Ladies', . . .	1.25	-	.604	.203	.05	.97	-	.428	.197	.051
	<i>Sewing Silks, Cottons, etc.</i>										
1/2 oz. sp.	Silk, black, . . .	-	-	.20	-	-	-	-	.12	-	-
100 yds.	colored, . . .	-	-	.10	-	-	-	-	.06	-	-
Sp.	Cotton, . . .	-	-	.046	-	-	-	-	.028	-	-
200 yds.	Linen, . . .	-	-	.08	-	-	-	-	.06	-	-
	<i>Needles and Pins.</i>										
Pap.	Needles, . . .	-	-	.05	-	-	-	-	.04	-	-
Pap.	Pins, . . .	.18	.155	.109	.072	.06	.44	.40	.22	.09	.05
	<i>Bindings, galoons, etc.</i>										
12 Yds.	Flannel bindings, . .	.12	-	-	-	.05	.147	-	-	-	.07
12 Yds.	Galoons, . . .	.62	-	-	-	.50	.28	-	-	-	.20
12 Yds.	Braids, . . .	1.65	1.38	.847	.232	.125	.61	.57	.39	.18	.135
P'ce.	Tapes, . . .	.14	.11	.069	.03	.017	.63	.46	.261	.071	.015
	<i>Elastics.</i>										
Yd.	Elastic, . . .	.625	-	.375	.108	.05	.152	-	.091	.032	.01
	<i>Trimmings.</i>										
Yd.	Fringes, . . .	2.00	-	-	-	.50	.04	-	-	-	.175
Yd.	Ornaments and beaded trimmings, . .	5.50	-	-	-	.25	5.11	-	-	-	.21

Table IX. presents comparative rents. We have given the number of rooms in each case, as full descriptions as possible of the houses and tenements and their surroundings, and rents by the week, month, and year.

TABLE IX. *Prices in Massachusetts and Great Britain. — 1883. RENTS.*

No. of Rooms.	DESCRIPTION.	Amount per —		
		Week.	Month.	Year.
	MASSACHUSETTS.			
One.	In courts and places in the lowest and most crowded parts of a large city, ...	\$0 75	\$3 25	\$39 00
One.		1 00	4 33	52 00
Two.		1 50	6 50	78 00
Two.	In the basement of large tenement houses, in a large city, ...	2 00	8 67	104 00
Two.		1 50	6 50	78 00
Two.		2 00	8 67	104 00
Two.	Back rooms, fairly furnished and with water in kitchen, in a large manufacturing city, ...	3 00	13 00	156 00
Two.	In the fourth story of house, in the lowest and most crowded parts of a large city, ...	2 00	8 67	104 00
Two.		3 00	13 00	156 00
Two.		63	2 75	33 00
Two.	Occupied by the poorer class of operatives, in a large manufacturing city, ...	69	3 00	36 00
Two.		92	4 00	48 00
Three.		2 00	8 67	104 00
Three.	In fourth story of house, and in courts and places, in the lowest and most crowded parts of a large city, ...	2 50	10 83	130 00
Three.		3 00	13 00	156 00

TABLE IX. *Prices in Massachusetts and Great Britain. — 1883.*RENTS — *Con.*

No. of Rooms.	DESCRIPTION.	Amount per —		
		Week.	Month.	Year.
Three.	Occupied by the poorer class of operatives, in a large manufacturing city, ...	\$0 63	\$2 75	\$33 00
Three.		69	3 00	36 00
Three.		92	4 00	48 00
Three.	In flats, with use of water-closet on same floor, a short distance from the business centre of a large city (in some cases \$1.00 extra for water rates), ...	2 08	9 00	108 00
Three.		2 31	10 00	120 00
Three.	In second story back, with use of water-closet on same floor, near business centre of a large city (\$1.00 extra for water rate), ...	3 12	13 50	162 00
Three.	In third and fourth story back, with use of water-closet on same floor, near business centre of a large city (\$1.00 extra for water rate), ...	2 77	12 00	144 00
Three.	In fifth story back, with use of water-closet on same floor, near business centre of a large city (\$1.00 extra for water rate), ...	2 31	10 00	120 00
Three.	In third story back, with water and use of closet on same floor, near business centre of a large city, ...	5 77	25 00	300 00
Three.	In fourth story back, with water-closet and sink, on main street of a large city, ...	4 85	21 00	252 00
Three.	In fifth story back, with water-closet and sink, on main street of a large city, ...	4 62	20 00	240 00
Three.	Upstairs tenements, in side streets of a large manufacturing city, ...	1 85	8 00	96 00
Three.		2 31	10 00	120 00
Three.	Large rooms, on one of the principal streets of a large manufacturing city, ...	1 15	5 00	60 00
Three.		1 26	5 50	66 00
Three.	In large houses, with water-closet, etc., in large manufacturing city, ...	2 77	12 00	144 00
Three.	In very poor location and away from business centre, in a large manufacturing city, ...	4 15	18 00	216 00
Three.		1 38	6 00	72 00
Four.	In second and third story, with water and use of water-closet, in the lowest and most crowded parts of a large city, ...	1 85	8 00	96 00
Four.	In third story front, with water-closet and bath, hot and cold water, near business centre of a large city, ...	4 62	20 00	240 00
Four.	In fifth story front, with use of water-closet on same floor, near business centre of a large city (\$1.00 extra for water rate), ...	9 62	41 67	500 00
Four.	In second, third and fourth story front, with use of water-closet on same floor, near business centre of a large city (\$1.00 extra for water rate), ...	4 62	20 00	240 00
Four.		5 08	22 00	264 00
Four.	In districts a short distance from the business centre of a large city, with use of water-closet on same floor (\$1.00 extra for water rates in some cases), ...	11 54	50 00	600 00
Four.	Small rooms in second and third story, front and back, in the lowest and most crowded parts of a large city, ...	2 77	12 00	144 00
Four.		3 46	15 00	180 00
Four.	In fourth story back, in the lowest and most crowded parts of a large city, ...	2 31	10 00	120 00
Four.		3 46	15 00	180 00
Four.	In fourth story front, in the lowest and most crowded parts of a large city, ...	2 54	11 00	132 00
Four.	In second and third story back, with water and use of water-closet on same floor, in the lowest and most crowded parts of a large city, ...	3 00	13 00	156 00
Four.	In fourth story front, with water-closet, hot and cold water, near business centre of a large city, ...	3 69	16 00	192 00
Four.	In fourth story front, with bath, water-closet, hot and cold water, near business centre of a large city, ...	7 69	33 33	400 00
Four.	In fourth story front to back, with water-closet, bath, hot and cold water, on main street, near business centre of a large city, ...	8 08	35 00	420 00
Four.		8 08	35 00	420 00
Four.	In fifth story, front or back, with water-closet and sink, on main street, near business centre of a large city, ...	5 19	22 50	270 00
Four.	Upstairs tenements, in fair condition, in a large manufacturing city, ...	3 23	14 00	168 00
Four.	In districts a short distance from the business centre of a large city, on lower floor front, with use of water-closet on same floor, ...	4 15	18 00	216 00
Four.		5 53	24 00	288 00
Four.	In the poorest sections of a small manufacturing city, ...	1 15	5 00	60 00
Four.		1 38	6 00	72 00
Four.	In the poorest sections of a small manufacturing city, with city water, ...	1 38	6 00	72 00
Four.		1 61	7 00	84 00
Four.	Cheap tenements in the suburbs of a small manufacturing city, ...	1 15	5 00	60 00
Four.	Occupied by the poorer class of operatives, in a large manufacturing city, ...	92	4 00	48 00
Four.		1 38	6 00	72 00

TABLE IX. *Prices in Massachusetts and Great Britain.—1883.*
RENTS — *Con.*

No. of Rooms.	DESCRIPTION.	Amount per—		
		Week.	Month.	Year.
Four.		\$1 85	\$8 00	\$96 00
Four.	In small manufacturing cities, ...	2 31	10 00	120 00
Four.		1 92	8 33	100 00
Four.		3 85	16 67	200 00
Four.	In large houses, with water closet, etc., in a large manufact-	2 77	12 00	144 00
Four.	uring city, ...	4 15	18 00	216 00
Four.	In a very poor location, in a large manufacturing city, ...	1 38	6 00	72 00
Four.		1 85	8 00	96 00
Five.	In first story front, with use of water closet on same floor,	4 15	18 00	216 00
Five.	in districts a short distance from the business centre of a	5 53	24 00	288 00
Five.	large city, ...	1 15	5 00	60 00
Five.	In the poorest parts of a small manufacturing city, ...	1 38	6 00	72 00
Five.	In the poorest parts of a small manufacturing city, with city	1 38	6 00	72 00
Five.	water, ...	1 61	7 00	84 00
Five.	Cheap tenements in the suburbs of a small manufacturing city,	1 15	5 00	60 00
Five.	Occupied by the poorer class of operatives, in a large manu-	92	4 00	48 00
Five.	facturing city, ...	1 38	6 00	72 00
Five.		1 85	8 00	96 00
Five.	In small manufacturing cities, ...	2 31	10 00	120 00
Five.		1 92	8 33	100 00
Five.		3 85	16 67	200 00
Five.	In a very poor location, in a large manufacturing city, ...	1 38	6 00	72 00
Five.		1 85	8 00	96 00
Five.	In large houses, with water closet, etc., in a large manu-	2 77	12 00	144 00
Five.	facturing city, ...	4 15	18 00	216 00
Five.	In corporation houses, for overseers and second hands, in a	1 26	5 50	66 00
Five.	large manufacturing city, ...	2 77	12 00	144 00
Five.	Upper tenements in houses a short distance from centre of a	3 46	15 00	180 00
Five.	large manufacturing city, ...	3 92	17 00	204 00
Five.	Lower tenements in houses a short distance from centre of a	3 23	14 00	168 00
Five.	large manufacturing city, ...	3 69	16 00	192 00
Five.	Upper tenement, with bath and furnace heat, in a large man-	1 92	8 33	100 00
Five.	ufacturing city, ...	2 89	12 50	150 00
Five.	Near principal street of a large manufacturing city, ...	2 31	10 00	120 00
Five.		3 46	15 00	180 00
Five.		2 77	12 00	144 00
Six.	In a good location, in a large manufacturing city, ...	1 85	8 00	96 00
Six.	On the main street of a large manufacturing city, ...	2 77	12 00	144 00
Six.	In a double house in a good locality, in a small manufactur-	2 31	10 00	120 00
Six.	ing city, ...	1 85	8 00	96 00
Six.	One and one-half miles from centre of a large manufactur-	2 77	12 00	144 00
Six.	ing city, reached by horse car (lower tenement), ...	2 31	10 00	120 00
Six.	One and one-half miles from centre of a large manufactur-	1 85	8 00	96 00
Six.	ing city, reached by horse car (upper tenement), ...	2 31	10 00	120 00
Six.		1 85	8 00	96 00
Six.	In small manufacturing cities, ...	2 31	10 00	120 00
Six.		1 92	8 33	100 00
Six.		3 85	16 67	200 00
Six.	Near business centre of a large manufacturing city, ...	3 23	14 00	168 00
Six.		3 69	16 00	192 00
Six.	One mile from business centre of a large manufacturing city,	1 92	8 33	100 00
Six.		2 89	12 50	150 00
Six.	In a good location, in a large manufacturing city, ...	2 31	10 00	120 00
Six.		3 46	15 00	180 00
Six.	On one of the main streets of a large manufacturing city, ...	2 77	12 00	144 00
Seven.	In small cities, and in the suburbs of a large manufacturing	1 92	8 33	100 00
Seven.	city, ...	2 89	12 50	150 00
Seven.		3 85	16 67	200 00
Seven.	Lower tenement, in a small manufacturing city, ...	2 08	9 00	108 00
Seven.	Upper tenement, in a small manufacturing city, ...	2 31	10 00	120 00
Seven.	Whole house, without modern conveniences, in a small manu-	3 00	13 00	156 00
Seven.	facturing city (\$8 a year extra for water rates), ...	3 85	16 67	200 00
Seven.	Small houses, on side streets, in a large manufacturing city	4 81	20 83	250 00
Seven.	(not including water rates), ...	2 77	12 00	144 00
Eight.	On the principal street of large manufacturing city, ...	3 85	16 67	200 00
Eight.	Small houses, on side streets, in a large manufacturing city	4 81	20 83	250 00
Eight.	(not including water rates), ...	4 81	20 83	250 00
Eleven.	One-half of double house, with basement dining room and	4 33	18 75	225 00
Eleven.	kitchen, in a small manufacturing city, ...			

TABLE IX. *Prices in Massachusetts and Great Britain — 1883.*
RENTS — *Con.*

No. of Rooms.	DESCRIPTION.	Amount per—		
		Week.	Month.	Year.
GREAT BRITAIN.				
Two.	In small manufacturing cities, ...	\$0 73	\$3 16	\$37 96
Two.		85	3 68	44 20
Two.		1 09	4 72	56 68
Two.		54	2 92	27 84
Two.		96	4 14	49 68
Two.	In narrow, dirty streets and lanes, in densely crowded parts of a large city, and also in the upper stories of high buildings with but few conveniences, ...	1 09	4 72	56 68
Three.	In very fair locality, in small manufacturing places, . . .	85	3 68	44 20
Three.		87	3 77	45 24
Three.	In very fair locality, in the larger manufacturing places, . .	97	4 20	50 44
Three.	In small two story houses, with garden front or rear, in pleasant locality, in a large manufacturing place, ...	97	4 20	50 44
Three.	In the least desirable sections of a large manufacturing city, A good tenement in the outskirts of a large manufacturing city, ...	1 09	4 72	56 68
Three.	A pleasant tenement in a small manufacturing place, . . .	1 09	4 72	56 68
Three.		1 09	4 72	56 68
Three.	Occupied by the poorest class of workmen, in undesirable parts of manufacturing cities and towns, ...	1 58	6 85	82 16
Three.		1 70	7 37	88 40
Three.		90	3 89	46 68
Three.	Very fair tenement in the smaller manufacturing places, . .	96	4 14	49 68
Three.		1 57	6 81	81 72
Four.	One-half of two-story house up a lane leading from one street to another, with small backyard common to both tenants, in a small manufacturing place; in the outskirts, with a small garden, ...	90	3 89	46 68
Four.		1 22	5 29	63 44
Four.	Lower flats of large stone houses three to five stories high, with separate front door but common stairway, in small manufacturing places, ...	1 34	5 81	69 68
Four.		1 12	4 87	58 44
Four.		2 19	9 49	113 88
Four.	In narrow and dirty lanes, in large manufacturing cities, . .	2 43	11 36	126 36
Four.		1 68	7 30	87 60
Four.		2 13	9 25	111 00
Four.	Fair tenements, in much better localities than the smaller tenements, and occupied by a good class of mechanics, in manufacturing cities and towns, ...	2 25	9 73	116 76
Four.		85	3 68	44 20
Four.		1 09	4 72	56 68
Four.	Very pleasant tenements, in good locality, in a large city, .	1 22	5 29	63 44
Four.		73	3 16	37 96
Four.		90	3 89	46 68
Four.	Large rooms in desirable locality, with yard room, in a small manufacturing place, ...	1 07	4 62	55 44
Four.		1 22	5 29	63 44
Four.		1 34	5 81	69 68
Four.	Whole house with garden and fruit trees, in the outskirts of a small manufacturing place, ...	1 46	6 33	75 92
Four.		1 58	6 85	82 16
Four.		1 01	4 38	52 56
Four.	In large stone houses, with separate front doors, in the smaller manufacturing places, ...	1 12	4 87	58 44
Four.		1 27	5 50	66 00
Four.		1 23	5 35	64 20
Four.	In narrow and dirty streets and lanes, in the large manufacturing cities, ...	1 35	5 84	70 08
Four.		1 68	7 30	87 60
Four.		2 43	11 36	126 36
Six.	Large rooms in desirable locality, with yard room, in a small manufacturing place, ...	1 95	8 45	101 40
Six.		1 68	7 30	87 60
Six.	In large stone houses, with separate front doors, in the smaller manufacturing places, ...	1 68	7 30	87 60
Six.		2 92	12 65	151 84
Six.		3 41	14 78	177 32
Six.	In narrow and dirty streets and lanes, in the large manufacturing cities, ...	3 65	15 82	189 80
Six.		4 38	18 98	227 76
Six.		2 25	9 73	116 76
Six.	In narrow and dirty streets and lanes, in the large manufacturing cities, ...	2 81	12 17	148 04
Six.		3 09	13 38	160 56
Six.		3 71	16 06	192 72
Six.	In narrow and dirty streets and lanes, in the large manufacturing cities, ...	1 22	5 29	63 44
Six.		1 46	6 33	75 92
Six.		1 95	8 45	101 40
Six.	In narrow and dirty streets and lanes, in the large manufacturing cities, ...	1 23	5 35	64 20
Six.		1 57	6 81	81 72
Six.		1 91	8 27	99 24

TABLE IX. *Prices in Massachusetts and Great Britain.—1883*
RENTS — *Con.*

No. of Rooms.	DESCRIPTION.	Amount per —		
		Week.	Month.	Year.
Six.	} Very fair tenements, in manufacturing cities and towns, . . .	\$1 40	\$6 08	\$72 96
Six.		1 52	6 57	78 84
Six.		1 68	7 30	87 60
Six.		2 25	9 73	116 76
Six.	} Very pleasant location, in large manufacturing place, . . .	1 46	6 33	75 92
Six.		1 58	6 85	82 16
Six.		1 14	4 92	59 05
Six.		1 40	6 08	73 00
Seven.	} Whole house, with garden and fruit trees, in the outskirts of manufacturing cities, ...	1 68	7 30	87 60
Seven.		1 14	4 92	59 05
Seven.		1 40	6 08	73 00
Eight.		1 68	7 30	87 60
Eight.	} Whole house, with garden and fruit trees, in the outskirts of manufacturing cities, ...	1 14	4 92	59 05
Eight.		1 40	6 08	73 00

The rates for board and lodging are given in Table X., together with descriptions of the boarding places and their surroundings. The prices are given by the week, month, and year.

TABLE X. *Prices in Massachusetts and Great Britain.—1883.*
BOARD AND LODGING.

DESCRIPTION.	Amount per —		
	Week.	Month.	Year.
MASSACHUSETTS.			
<i>Board and Lodging.</i>			
In large boarding houses, with two or three beds in each room and occupied by four to six persons, in the most crowded sections of a large city, ...	\$4 00	\$17 33	\$208 00
In boarding houses, a small room with single bed and board, in the most crowded sections of a large city, ...	4 50	19 50	234 00
In boarding houses, one person rooming alone with board, in the most thickly settled parts of a large city, ...	5 00	21 67	260 00
In boarding houses, in any part of small manufacturing cities, ...	6 00	26 00	312 00
In boarding houses for mechanics, with two persons to each bed, in a large manufacturing city, ...	4 00	17 33	208 00
In boarding houses, with room for one person only, in a large manufacturing city, ...	5 00	21 67	260 00
In corporation boarding houses, board with room and including "mill" washing, for women, in large manufacturing cities, ...	4 00	17 33	208 00
In corporation boarding houses, board with room (two persons to each bed) and including "mill" washing, in large manufacturing cities, ...	5 00	21 67	260 00
<i>Table Board.</i>			
Table board, in a large city, ...	1 71	7 40	88 80
Table board, for men, in a large manufacturing city, ...	2 20	9 53	114 40
Table board, for women, in a large manufacturing city, ...	2 25	9 75	117 00
Table board, for men, in corporation boarding houses, in a large manufacturing city, ...	2 68	11 60	139 20
Table board, for women, in corporation boarding houses, in a large manufacturing city, ...	3 50	15 17	182 00
Table board, for men, in a large manufacturing city, ...	3 50	15 17	182 00
Table board, for women, in a large manufacturing city, ...	4 00	17 33	208 00
Table board, for men, in a large manufacturing city, ...	5 00	21 67	260 00
Table board, for women, in a large manufacturing city, ...	3 00	13 00	156 00
Table board, for men, in a large manufacturing city, ...	4 00	17 33	208 00
Table board, for women, in a large manufacturing city, ...	3 00	13 00	156 00
Table board, for men, in corporation boarding houses, in a large manufacturing city, ...	1 48	6 40	76 80
Table board, for women, in corporation boarding houses, in a large manufacturing city, ...	2 31	10 00	120 00
Table board, in some corporation boarding houses, the same price to outsiders as to operatives, in a large manufacturing city, ...	2 50	10 83	130 00

TABLE X. *Prices in Massachusetts and Great Britain. — 1883.*
BOARD AND LODGING — *Con.*

DESCRIPTION.	Amount per —		
	Week.	Month.	Year.
<i>Lodging.</i>			
Lodging only, in the most crowded sections of a large city, ...	\$1 50	\$6 50	\$78 00
Lodging only, with room for two persons (\$3.00 for room), in the most crowded sections of a large city, ...	2 00	8 67	104 00
Lodging only, in a large manufacturing city, ...	1 50	6 50	78 00
Lodging only, with steam heat, in a large manufacturing city, ...	2 00	8 67	104 00
	1 00	4 33	52 00
	3 00	13 00	156 00
<i>GREAT BRITAIN.</i>			
<i>Board and Lodging.</i>			
In boarding houses, for men, in manufacturing cities and towns, ...	2 92	12 65	151 84
	3 04	13 17	158 08
	3 16	13 69	164 32
	3 28	14 21	170 56
	3 41	14 78	177 32
In boarding houses, for women, in manufacturing cities and towns, ...	4 38	18 98	227 76
	1 95	8 45	101 40
	2 07	8 97	107 64
	2 19	9 49	113 88
	2 43	10 53	126 36
	2 68	11 61	139 36
	2 92	12 65	151 84

Canned goods, or as they are generally called in Great Britain "tinned goods," form so large a part of household consumption at the present day that we feel justified in presenting comparative prices for the articles in common use in both countries, which we do in Table XI.

TABLE XI. *Prices in Massachusetts and Great Britain. CANNED GOODS.*

ARTICLES.	MASSACHUSETTS.		GREAT BRITAIN.	
	Quantities.	Average Prices.	Quantities.	Average Prices.
<i>Meats.</i>				
Beef, boiled, ...	—	—	2 lb.	\$0.287
corned, ...	2 lb.	\$0.25	2 lb.	.299
devilled, ...	—	—	tin	.20
extract of, ...	2 oz.	.375	2 oz.	.247
potted, ...	—	—	tin	.20
roast, ...	2 lb.	.35	tin	.25
Ham, devilled, ...	½ lb.	.283	tin	.276
lunch, ...	can	.30	—	—
pâté, ...	can	.50	tin	.20
potted, ...	½ lb.	.213	tin	.20
Irish stew, ...	—	—	2 lb.	.24
Kidney, stewed, ...	—	—	tin	.35
Mince meat, ...	2 lb.	.70	2 lb.	.39
Mutton, boiled, ...	—	—	tin	.30
roast, ...	—	—	tin	.30
Norfolk meat, potted, ...	—	—	tin	.20
Ox cheek, ...	—	—	2 lb.	.276
Pig's feet, boneless, ...	—	—	2 lb.	.26

TABLE XI. *Prices in Massachusetts and Great Britain.*
CANNED GOODS — *Con.*

ARTICLES.	MASSACHUSETTS.		GREAT BRITAIN.	
	Quantities.	Average Prices.	Quantities.	Average Prices.
Rump steak, ...	-	-	2½ lb.	\$0.42
curried, ...	-	-	tin	.32
Sausages, ...	-	-	tin	.44
truffled, ...	-	-	tin	.46
Tongues, ...	-	-	tin	.75
devilled, ...	can	\$0.30	tin	.31
English rolled, ...	3 lb.	.75	tin	.35
breakfast, ...	1 lb.	.332	1 lb.	.26
beef, compressed, ...	-	-	tin	.61
lamb's, ...	2 lb.	.45	tin	.26
lunch, ...	1 lb.	.29	1 lb.	.275
ox, ...	2 lb.	.672	tin	.24
potted, ...	1 lb.	.29	tin	.747
and chicken, ...	1 lb.	.50	tin	.20
and turkey, ...	-	-	1 lb.	.285
Veal and ham, potted, ...	1 lb.	.50	tin	.55
	-	-	1 lb.	.295
	-	-	tin	.20
<i>Fowl, etc.</i>				
Chicken, boned, ...	can	.563	-	-
devilled, ...	2 lb.	.35	tin	.42
essence of, ...	-	-	tin	.90
pâté, ...	-	-	tin	.20
potted, ...	½ lb.	.25	-	-
roast, ...	2 lb.	.547	tin	.34
and ham, potted, ...	-	-	tin	.20
Duck, boneless, ...	can	.50	-	-
roast, ...	-	-	tin	.36
Fowl, curried, ...	2 lb.	.35	tin	.567
preserved, ...	-	-	tin	.30
Goose, boneless, ...	can	.50	-	-
Turkey, boned, ...	can	.55	-	-
devilled, ...	2 lb.	.35	tin	.42
roast, ...	-	-	tin	.34
and tongue, potted, ...	-	-	tin	.20
<i>Fish.</i>				
Anchovy, potted, ...	1 lb.	.35	tin	.20
Bloater, potted, ...	1 lb.	.35	tin	.20
Clams, ...	1 lb.	.10	-	-
Haddock, kippered, ...	-	-	tin	.22
Herrings, fresh, ...	1 lb.	.30	tin	.09
Lobster, ...	1 lb.	.143	tin	.152
devilled, ...	can	.20	-	-
Mackerel, ...	2 lb.	.25	-	-
Oysters, ...	1 lb.	.114	tin	.113
Salmon, ...	1 lb.	.134	1 lb.	.147
Sardines, ...	½ lb.	.35	tin	.288
Shrimps, ...	1 lb.	.325	tin	.32
potted, ...	1 lb.	.35	tin	.20
<i>Soups.</i>				
Beef tea, ...	can	.50	1 lb.	.18
Chicken, ...	qt.	.35	qt.	.388
Cressy, ...	-	-	2 lb.	.24
Cockle leekie, ...	-	-	qt.	.43
Consommé, ...	can	.50	-	-
Gravy, ...	-	-	qt.	.293
Green pea, ...	1 lb.	.175	1 lb.	.14
Giblet, ...	-	-	qt.	.413
Julienne, ...	qt.	.40	qt.	.368
Kidney, ...	-	-	qt.	.363
Mulligatawny, ...	qt.	.35	qt.	.405
Mutton, ...	qt.	.40	qt.	.547
Ox tail, ...	qt.	.415	qt.	.384
Oyster, ...	-	-	1 lb.	.18
Tomato, ...	can	.325	-	-
Turtle, mock, ...	qt.	.40	qt.	.396
real, ...	qt.	1.68	qt.	1.31
Vegetable, ...	qt.	.30	qt.	.317
Vermicelli, ...	qt.	.30	qt.	.24

TABLE XI. *Prices in Massachusetts and Great Britain.*
CANNED GOODS — *Con.*

ARTICLES.	MASSACHUSETTS.		GREAT BRITAIN.	
	Quantities.	Average Prices.	Quantities.	Average Prices.
<i>Vegetables.</i>				
Asparagus, ...	2 lb.	\$0.30	tin	\$0.32
Beans, baked, ...	jar	.725	—	—
lima, ...	can	.20	—	—
shell, ...	can	.347	—	—
string, ...	can	.40	—	—
Haricot verts, ...	—	.45	—	—
Mushrooms, ...	1 lb.	—	qt. .24	
Onions, burnt, ...	—	.35	tin .22	
Peas, green, ...	2 lb.	.194	1 lb. .24	
Pumpkins, ...	2 lb.	.09	tin .20	
Squash, ...	3 lb.	.145	—	—
Succotash, ...	can	.15	—	—
Sugar corn, ...	can	.12	tin .21	
Tomatoes, ...	3 lb.	.117	3 lb. .18	
<i>Pickles, etc.</i>				
Cabbage, red, ...	—	—	qt. .33	
Capers, ...	bot.	.288	bot. .233	
Cauliflowers, ...	qt.	.567	qt. .33	
Chillies, red and green, ...	—	—	bot. .20	
Chili sauce, ...	qt.	1.00	—	—
Chow chow, ...	—	—	qt. .33	
Cucumbers, ...	qt.	1.00	—	—
Gherkins, ...	qt.	.567	qt. .33	
Melon mangoes, ...	qt.	1.00	—	—
Mixed pickles, ...	qt.	.288	qt. .302	
Mushrooms, ...	—	—	bot. .30	
ketchup, ...	qt.	.45	qt. .425	
Olives, ...	qt.	.883	bot. .183	
Onions, ...	qt.	.73	qt. .38	
Piccaililli, ...	qt.	.567	qt. .33	
Pickles, ...	qt.	.288	bot. .215	
Tomatoes, green, ...	qt.	1.00	—	—
Tomatoes, and okra, ...	qt.	.50	—	—
Walnuts, ...	qt.	.675	qt. .33	
<i>Fruits.</i>				
Apples, ...	3 lb.	.097	3 lb. .123	
Apricots, ...	3 lb.	.327	3 lb. .264	
Blackberries, ...	can	.385	—	—
Cranberries, ...	—	—	bot. .18	
Cherries, ...	3 lb.	.296	tin .26	
Currants, black, ...	—	—	bot. .20	
red, ...	—	—	bot. .20	
Damsons, ...	3 lb.	.338	bot. .18	
Figs, ...	qt.	.525	tin .313	
Grapes, Muscat, ...	can	.35	—	—
Greengages, ...	2 lb.	.85	3 lb. .272	
Gooseberries, ...	—	—	bot. .16	
Guavas, ...	1 lb.	.40	tin .32	
Honey, ...	1 lb.	.20	1 lb. .21	
Mixed pickles, ...	—	—	bot. .40	
Nectarines, ...	can	.35	—	—
Peaches, ...	3 lb.	.265	3 lb. .258	
Pears, ...	3 lb.	.32	3 lb. .30	
Pineapples, ...	2 lb.	.255	tin .296	
Plums, ...	can	.27	tin .30	
Quinces, ...	can	.12	—	—
Raspberries, ...	2 lb.	.25	tin .267	
Rhubarb, ...	—	—	bot. .12	
Strawberries, ...	2 lb.	.25	tin .36	
<i>Fruit Syrups.</i>				
Cherry, ...	—	—	bot. .16	
Currant, black, ...	—	—	bot. .17	
red, ...	—	—	bot. .16	
Ginger lemon, ...	qt.	.625	bot. .18	
Lemon, ...	qt.	.625	bot. .16	

TABLE XI. *Prices in Massachusetts and Great Britain.*
CANNED GOODS — *Con.*

ARTICLES.	MASSACHUSETTS.		GREAT BRITAIN.	
	antities.	Average Prices	Quantities.	Average Prices.
Lime fruit, ...	qt.	\$0 294	bot.	\$.018
Orange, ...	qt.	.65	bot.	.16
Pear, jargonelle, ...	-	-	bot.	.18
Raspberry, ...	qt.	.638	bot.	.17
Strawberry, ...	qt.	.638	bot.	.17
<i>Jams.</i>				
Apricot, ...	1 lb.	.30	1 lb.	.25
Currant, black, ...	1 lb.	.325	1 lb.	.138
red, ...	1 lb.	.29	1 lb.	.14
red and raspberry, ...	1 lb.	.25	1 lb.	.144
Damson, ...	1 lb.	.283	1 lb.	.122
Greengage, ...	1 lb.	.25	1 lb.	.128
Gooseberry, ...	1 lb.	.25	1 lb.	.118
Marmalade, ...	jar	.20	1 lb.	.113
Peach, ...	1 lb.	.30	jar	.20
Pear, ...	1 lb.	.30	-	-
Pineapple, ...	-	-	1 lb.	.21
Plum, ...	1 lb.	.25	1 lb.	.122
Quince, ...	1 lb.	.30	-	-
Raspberry, ...	1 lb.	.275	1 lb.	.154
Raspberry and red currant, ...	1 lb.	.25	1 lb.	.144
Strawberry, ...	1 lb.	.275	1 lb.	.146
<i>Jellies.</i>				
Apple, ...	1 lb.	.305	jar	.18
Apple, crab, ...	1 lb.	.30	-	-
Calf's foot, ...	qt.	1.60	qt.	.505
Currant, black, ...	1 lb. pot	.483	1 lb. pot	.22
red, ...	1 lb. pot	.443	1 lb. pot	.264
Grape, ...	can	.40	-	-
Guava, ...	box	.15	box, tin, or jar	.29
Lemon, ...	qt.	.45	qt.	.505
Madeira, ...	-	-	qt.	.505
Orange, ...	qt.	.545	qt.	.505
Punch, ...	-	-	qt.	.505
Quince, ...	can	.40	-	-
<i>Milk.</i>				
Condensed, ...	1 lb. can	.163	tin	.127
Milk and cocoa, ...	can	.24	tin	.16
Milk and coffee, ...	can	.24	tin	.22

As is well known, many working men and women, particularly those unmarried, are in the habit of lodging and taking their meals in the same house (that is, boarding), or in another house, or at restaurants. We present in Table XII., for Massachusetts only, the high, low, and average prices in restaurants.

TABLE XII. *Restaurant Prices.* MASSACHUSETTS.

CLASSIFICATION.	PRICES.		
	High.	Low.	Average.
DINNER.			
<i>Soups and Stews.</i>	Cents.	Cents.	Cents.
Chowders, ...	10	10	10.0
Soups, ...	15	5	9.9
Stews, ...	15	5	11.1
Stew, chicken, ...	25	15	19.4
<i>Fish.</i>			
Fish, fried,*	20	10	16.4
broiled, ...	20	10	15.8
boiled, ...	20	10	16.4
baked, ...	20	15	17.8
Halibut, boiled or broiled, ...	25	15	19.4
Salmon, boiled or broiled, ...	25	25	25.0
Lobster, plain, ...	25	20	22.1
<i>Boiled.</i>			
Boiled dinner, ...	25	10	16.9
chicken, ...	35	25	28.0
turkey, ...	35	35	35.0
meats of all kinds, ...	25	15	18.9
<i>Roasts.</i>			
Roast chicken, ...	35	20	27.5
turkey, ...	35	20	27.1
duck, ...	35	25	30.0
goose, ...	35	35	35.0
beef, sirloin, ...	35	20	27.9
meats of all kinds, ...	30	10	17.8
<i>Cooked to Order.</i>			
Chicken, broiled, ...	50	40	45.0
Steak, porter house, ...	60	40	51.9
rump, ...	40	20	25.0
sirloin, ...	45	20	32.1
tenderloin, ...	45	25	31.7
Steaks, chops, etc., ...	30	10	20.2
<i>Cold Meats.</i>			
Chicken (roast), ...	25	20	21.3
Turkey (roast), ...	25	20	21.7
Meats of all kinds,*	20	10	14.0
Tongue (boiled), ...	20	15	19.5
<i>Vegetables.</i>			
Vegetables of all kinds, ...	15	5	7.2
<i>Entrees.</i>			
Chicken, fricassee or curried, ...	30	15	22.1
Pies, chicken, meat, etc., ...	25	5	14.2
<i>Salads.</i>			
Salad, chicken, ...	30	30	30.0
lobster, ...	30	25	27.5
potato or vegetable, ...	15	15	15.0
<i>Oysters.</i>			
Oysters, in all styles, ...	30	15	19.7
<i>Eggs.</i>			
Eggs, fried or boiled, ...	20	10	20.2
omelettes, ...	25	15	20.9
<i>Sundries.</i>			
Dry or cream toasts, ...	15	5	8.6
Hot biscuits, rolls, etc., ...	15	5	9.0
Buckwheat or griddle cakes, ...	15	10	10.7
Bread and butter, ...	10	5	5.8
Bread or crackers, with milk, ...	15	10	10.4
Cracked wheat, oatmeal, etc., with milk, ...	15	5	10.2
Sandwiches, ...	15	5	6.7

* Sometimes with tea or coffee.

TABLE XII. *Restaurant Prices. MASSACHUSETTS — Con.*

CLASSIFICATION.	PRICES.		
	High.	Low.	Average.
	Cents.	Cents.	Cents.
<i>Puddings, Pies, etc.</i>			
Puddings, ...	10	5	6.1
Pies, ...	10	5	5.3
Cake, etc., ...	10	5	5.9
<i>Fruits.</i>			
Berries, ...	10	10	10.0
Strawberries and cream, ...	20	20	20.0
<i>Ice Cream.</i>			
Ice cream, ...	10	10	10.0
<i>Drinks.</i>			
Tea or coffee (cup), ...	5	5	5.0
Tea or coffee (pot), ...	10	10	10.0
Milk, ...	5	5	5.0
Chocolate or cocoa, ...	10	5	8.5
Other drinks, ...	10	5	8.5
<i>Sauces.</i>			
Sauces, ...	10	5	7.8
<i>Table Board, etc.</i>			
Men, per week, ...	\$3 50	\$3 00	\$3 25
Women, per week, ...	3 00	2 50	2.75
Men and women, per week, ...	3 50	3 00	3.07
Regular dinner, ...	25	20	.214
Meal tickets, ...	{ 5 50 for 5 00	1 10 for 1 00	2 39 for 2 13
BREAKFAST AND SUPPER.			
<i>Cooked to Order.</i>			
Broiled spring chicken, ...	50	35	42.5
Porterhouse steak, ...	60	40	53.0
Sirloin steak, ...	45	30	33.9
Tenderloin steak, ...	45	30	34.2
Steaks, chops, etc., ...	35	10	17.9
<i>Cold Meats.</i>			
Chicken (roast), ...	30	20	25.0
Turkey (roast), ...	30	20	24.4
Tongue (boiled), ...	20	10	18.7
Meats of all kinds,*	25	10	14.7
<i>Fish.</i>			
Smoked salmon (broiled), ...	25	20	22.5
Lobster (plain), ...	25	15	21.0
Halibut (broiled), ...	25	25	25.0
Fish balls and eggs, ...	25	25	25.0
Fish, fried or broiled, ...	20	10	14.4
<i>Oysters.</i>			
Oysters, in all styles, ...	35	15	20.2
<i>Salads.</i>			
Chicken, ...	30	30	30.0
Lobster, ...	30	25	27.5
Potato or vegetable, ...	15	15	15.0
<i>Eggs.</i>			
Eggs, boiled, etc., ...	25	15	18.5
omelettes, ...	30	15	20.9
<i>Vegetables.</i>			
Vegetables of all kinds, ...	10	5	8.8

* Sometimes with tea or coffee.

TABLE XII. *Restaurant Prices.* MASSACHUSETTS — *Con.*

CLASSIFICATION.	PRICES.		
	High.	Low.	Average.
<i>Sundries.</i>	Cents.	Cents.	Cents.
Dry or cream toasts, ...	15	5	8.2
Hot biscuits, rolls, etc., ...	15	5	6.7
Buckwheat or griddle cakes, ...	10	10	10.0
Bread or crackers, with milk, ...	15	10	10.4
Cracked wheat, oatmeal, etc., with milk, ...	10	10	10.0
<i>Pastry, Cake, etc.</i>			
Pies, ...	10	5	5.5
Cake, etc., ...	10	5	6.5
<i>Sauces, etc.</i>			
Sauces, etc., ...	15	5	8.9
<i>Drinks.</i>			
Tea or coffee (cup), ...	5	5	5.0
Tea or coffee (pot), ...	10	10	10.0
Chocolate or cocoa, ...	10	5	8.5
Milk, ...	5	5	5.0
Other drinks, ...	10	5	9.4

RECAPITULATION.

Restaurant Prices.

MASSACHUSETTS.

CLASSIFICATION.	DINNER.			BREAKFAST AND SUPPER.		
	High.	Low.	Average.	High.	Low.	Average.
DINNER, BREAKFAST AND SUPPER.	Cents.	Cents.	Cents.	Cents.	Cents.	Cents.
Soups and stews, ...	16.3	8.8	12.6	—	—	—
Fish, ...	22.1	15.0	19.0	24.0	19.0	21.6
Boiled, ...	30.0	21.3	24.7	—	—	—
Roasts, ...	34.2	21.7	27.6	—	—	—
Cooked to order, ...	45.0	25.8	34.3	47.0	29.0	32.3
Cold meats, ...	22.5	16.3	19.1	26.3	15.0	20.7
Vegetables, ...	15.0	5.0	7.2	10.0	5.0	8.8
Entrees, ...	27.5	10.0	18.2	—	—	—
Salads, ...	25.0	23.3	24.2	25.0	23.3	24.2
Oysters, ...	30.0	15.0	19.7	35.0	15.0	20.2
Eggs, ...	22.5	12.5	20.6	27.5	15.0	19.7
Sundries, ...	14.3	6.4	8.8	13.0	8.0	9.1
Puddings, pies, etc., ...	10.0	5.0	5.8	10.0	5.0	6.0
Fruits, ...	15.0	15.0	15.0	—	—	—
Ice cream, ...	10.0	10.0	10.0	—	—	—
Drinks, ...	8.0	6.0	7.4	8.0	8.0	7.6
Sauces, ...	10.0	5.0	7.8	15.0	5.0	8.9

ANALYSES OF THE PRICES TABLES.

To secure the quotations given in the twelve prices tables, about 75 retail stores in 10 cities and towns were visited in Massachusetts and 150 retail stores in 20 cities and towns in Great Britain. In addition, the printed price lists of leading retail houses in Boston and the "supply books" of the large workingmen's stores in Great Britain were consulted and used for verifications and to complete the grading of prices. The

restaurant prices were obtained in Boston from 25 establishments ranging from the lowest grade to medium high. No high-priced restaurants were included.

We have undertaken from a consideration of the prices tables to secure averages and percentages which will indicate as nearly as may be, when all qualifying circumstances are taken into account at their full weight, the higher cost of living in Massachusetts. That the cost of living is higher in Massachusetts than in Great Britain is generally acknowledged. Our aim is to show in what way and to what degree. We shall carry on the consideration in the order of the tables previously given.

Groceries, Provisions, Fuel. — Table I. was devoted to prices in Massachusetts alone. The advance or decline by years, and by periods, is shown in the subjoined summary.

SUMMARY. *Prices in Massachusetts — 1860-1883.*

YEARS.		PERCENTAGES.		
From —	To —	Groceries.	Provisions.	Fuel.
1860	1872	+ 32.24	+ 50.60	+ 55.12
1872	1878	— 13.04	— 15.41	— 31.12
1878	1881	— .25	+ 19.91	+ 34.37
1881	1883	— 4.10	— 11.43	— 23.52
1860	1878	+ 15.00	+ 27.40	+ 6.84
1860	1883	+ 10.01	+ 35.30	+ 9.79
1872	1883	— 16.81	— 10.16	— 29.22

NOTE. The plus sign (+) indicates an advance and the minus sign (—) a decline in price to the extent shown by the percentages for each class of commodities.

The great advance from 1860 to 1872 will be noticed, and then the gradual decline to 1883. From 1860 to 1883 an advance is shown, but from 1872 to 1883 a marked decline from the high figures of 1872 is apparent. This table can be advantageously compared with the one on page 424, *ante*, which shows the increase and decrease in wages for the same years and periods. Table II. is a purchase power of money presentation and supplies us with no general comparisons.

Table III. supplies results for Massachusetts and Great Britain for 1872 and 1883. In Massachusetts the decline as regards 1883 has just been shown. In Great Britain in 1883, groceries were .83 per cent higher than in 1872, provisions

10.32 per cent lower, and fuel 41.26 per cent lower. Comparing Massachusetts and Great Britain for the year 1872 we find that groceries were 23.03 per cent higher in Massachusetts, provisions 25.74 per cent higher in Great Britain, and fuel 60.19 per cent higher in Massachusetts. Table IV. is a purchase power of money table.

Table V. gives us comparisons for 1883 between Massachusetts and Great Britain, and enables us to secure the following results: groceries were 16.18 per cent higher in Massachusetts, provisions were 23.08 per cent higher in Great Britain, while fuel was 104.96 per cent higher in Massachusetts.

Dry Goods. — From the high, medium high, medium, medium low, and low prices for dry goods in Table VI. we secure two percentages, both in favor of Great Britain. If all goods in all grades are compared we find that dry goods were 13.26 per cent higher in Massachusetts in 1883 than in Great Britain. If the comparison is made on the basis of all goods in the medium, medium low, and low grades, from which workingmen obtain their supplies, the figure in favor of Great Britain is .9 or less than 1 per cent.

Boots, Shoes, and Slippers. — Table VII. furnishes comparative figures for 1883. If all goods in all grades are included, boots, shoes, and slippers were 62.59 per cent higher in Massachusetts than in Great Britain. If the comparison is confined to the medium, medium low, and low grades, then these articles were 42.75 per cent higher in Massachusetts than in Great Britain.

Clothing. — Table VIII. affords opportunities for many comparisons. If all goods in all grades are considered the specified articles of clothing were 45.06 per cent higher in Massachusetts in 1883 than in Great Britain. If the comparison covers only the medium, medium low, and low grades, then the articles considered were 27.36 per cent higher in Massachusetts. The low grade alone shows that prices in Massachusetts were 18 per cent higher, while the high and medium high grades indicate that prices in Massachusetts were 56.57 per cent higher.

Rents. — A very full showing of rents for Massachusetts and Great Britain in 1883 supplies the following result: rents were, on the average, 89.62 per cent higher in Massachusetts

than in Great Britain. The average rent of *one room* in Massachusetts was 66 cents per week, \$2.86 per month, and \$34.38 per year. The average rent for various sized tenements can be easily computed on this basis. In Great Britain the average rent for *one room* was 35 cents per week, \$1.51 per month, and \$18.02 per year. Computations for tenements can be made as in the case of Massachusetts.

Board and Lodging. — The board and lodging returns in Table X. are also very complete. The result is that board and lodging, on the average, were 39.01 per cent higher in Massachusetts in 1883 than in Great Britain. The average price for *board and lodging* in Massachusetts, in 1883, for men, per week, was \$4.79, for women \$3.19; per month, men \$20.76, women \$13.82; per year, men \$249.08, and women \$165.88. Considering *board* alone the average rates for men, per week, were \$3.84, for women \$2.56; per month, men \$16.68, women \$11.09; per year, men \$199.68, and women \$133.12. Taking *lodging* by itself, the average rates, per week, for men were \$2.20, for women \$1.46; per month, for men \$9.53, for women \$6.33; per year, for men \$114.40, and for women \$75.92.

Comparative figures for *board and lodging*, in 1883, in Great Britain, are as follows: per week, for men, \$3.37, for women \$2.37; per month, men \$14.58, women \$10.28; per year, men \$174.98, and women \$123.41. Women pay about two-thirds as much for board and lodging as men. Parties lodging in one house and boarding in another pay more than those who secure board and lodging together. For this reason the averages for *board* added to those for *lodging* make more than the averages given for *board and lodging*.

Canned Goods: Restaurants. — The comparative prices of canned goods in Massachusetts and Great Britain, in 1883, and the restaurant prices in Massachusetts for the same year, while of great value in the consideration of the question of prices, do not supply results which can be made use of in conjunction with the percentages derived from the other tables.

The percentages drawn from Tables V. to X. inclusive, which tables supplied comparisons between Massachusetts and Great Britain for 1883, we consolidate in tabular form:

SUMMARY. *Prices in Massachusetts and Great Britain — 1883.*

ARTICLES.	PERCENTAGES.	
	Higher in Massachusetts.	Higher in Great Britain.
Groceries, ...	16.18	-
Provisions, ...	-	23.08
Fuel, ...	104.96	-
Dry goods, all grades, ...	13.28	-
three lower grades, ...	.90	-
Boots, shoes, and slippers, all grades, ...	62.59	-
three lower grades, ...	42.75	-
Clothing, all grades, ...	45.06	-
three lower grades, ...	27.36	-
lowest grade, ...	18.00	-
two highest grades, ...	56.57	-
Rents, ...	89.62	-
Board and lodging, ...	39.01	-

COST OF LIVING.

The application of the percentages just arrived at to the various elements of a workingman's expenses will enable us to arrive at the comparative cost of living in Massachusetts and Great Britain in 1883. To do this it is first essential to know the proportionate parts of a workingman's income required for groceries, provisions, etc. These proportions were first arrived at and propounded as an economic law by Dr. Engel, chief of the Royal Prussian Bureau of Statistics at Berlin. The investigations of the Massachusetts Bureau, in the same line in 1875 and 1879, supported and confirmed Engel's law in all important particulars, due allowance being made for the difference in standard of living in Massachusetts and Germany.

Dr. Engel's law was based upon an unknown number of workingmen's budgets, or annual accounts of all items of expense in detail. The Bureau corroboration of his propositions was founded upon 397 budgets collected in 1874 and printed in 1875. Ten years having passed we considered it essential to obtain some fresh budgets to see if there had been any material change in the manner of living in Massachusetts, and also to supply comparisons for 1883 between Massachusetts and Great Britain. We secured 19 budgets, or annual accounts of expenditures, in Massachusetts and 16 in Great Britain which we present in a series of tables.

WORKINGMEN'S BUDGETS. *Size of Family, Persons at Work, Earnings and Expenses.* MASSACHUSETTS.

No.	PERSONS IN FAMILY.			AT WORK.			Earnings of head of Family.	Earnings of members of Family.	Total earnings.	Total expenses.	Surplus or Debt.
	Adults.	Children.	Total.	Adults.	Children.	Total.					
1	2	4	6	1	1	2	\$616	\$224	\$840	\$661	+\$179
2	2	4	6	1	2	3	572	364	936	936	-
3	2	2	4	1	-	1	616	-	616	649	- 33
4	3	3	6	1	2	3	624	390	1,014	1,014	-
5	2	4	6	2	-	2	450	156	606	432	+ 174
6	2	5	7	1	2	3	390	456	846	846	-
7	2	4	6	1	2	3	385	358	743	743	-
8	3	3	6	1	2	3	416	195	611	611	-
9	2	4	6	1	1	2	520	184	704	653	+ 51
10	2	4	6	1	2	3	608	282	890	890	-
11	2	4	6	1	1	2	624	300	924	924	-
12	3	-	3	2	-	2	520	780	1,300	1,185	+ 115
13	2	3	5	1	1	2	614	260	874	874	-
14	2	1	3	1	-	1	1,040	-	1,040	834	+ 206
15	2	-	2	2	-	2	520	260	780	540	+ 240
16	2	4	6	1	1	2	494	156	650	650	-
17	2	2	4	1	1	2	470	156	626	626	-
18	2	3	5	1	1	2	520	130	650	650	-
19	2	4	6	1	-	1	616	-	616	616	-

WORKINGMEN'S BUDGETS. *Size of Family, Persons at Work, Earnings and Expenses.* GREAT BRITAIN.

1	2	4	6	1	-	1	\$282 24	-	\$282 24	\$282 24	-
2	2	3	5	1	2	3	126 52	\$666 64	793 16	647 18	+\$145 98
3	2	3	5	1	2	3	243 30	209 24	452 54	452 54	-
4	2	2	4	1	1	2	277 36	101 21	378 57	378 57	-
5	2	5	7	1	2	3	326 02	192 21	518 23	518 23	-
6	1	5	7	1	1	2	227 73	88 56	316 29	316 29	-
7	2	4	6	1	2	3	253 03	253 04	506 07	506 07	-
8	3	5	8	1	3	4	291 96	340 62	632 58	632 58	-
9	2	5	7	1	2	3	248 17	327 49	575 66	575 66	-
10	2	4	6	1	1	2	417 50	151 82	569 32	569 32	-
11	2	5	8	1	2	3	399 01	272 50	671 51	671 51	-
12	2	3	5	1	2	3	462 27	321 16	783 43	783 43	-
13	2	4	6	1	2	3	301 69	128 95	430 64	430 64	-
14	2	4	6	1	-	1	379 55	-	379 55	379 55	-
15	2	2	4	1	1	2	341 59	88 56	430 15	430 15	-
16	2	5	7	1	2	3	379 55	180 04	559 59	559 59	-

WORKINGMEN'S BUDGETS. *Expense Details.* MASSACHUSETTS.

No.	Total Ex-penses.	Rent.	Groceries.	Meat.	Fish.	Milk.	Fuel.	Cloth-ing.	Boots and Shoes.	Dry Goods.	Sundry Ex-penses.
1	\$661	\$144	\$150	\$85	\$30	-	\$40	\$60	\$30	\$12	\$110
2	936	192	300	100	30	\$30	40	150	50	15	29
3	649	owned.	250	104	30	25	40	60	25	15	100
4	1,014	240	300	150	40	30	40	100	40	15	59
5	432	72	200	50	20	30	-	20	15	5	20
6	846	150	260	125	20	25	30	90	40	12	94
7	743	96	200	100	30	30	30	100	30	10	117
8	611	144	200	75	25	25	30	50	20	10	32
9	653	66	200	75	30	20	-	100	50	-	112
10	890	168	280	156	10	25	40	100	24	30	57
11	924	180	300	156	25	30	40	75	26	15	77
12	1,185	400	200	75	30	20	80	150	-	40	190
13	874	150	240	100	20	25	40	50	25	20	204
14	834	168	250	100	30	25	40	100	30	20	71
15	540	156	150	75	15	12	15	40	20	8	49
16	650	120	156	156	20	13	20	75	20	10	60
17	626	96	200	75	20	25	25	40	25	20	100
18	650	144	220	80	20	30	26	60	25	15	30
19	616	144	175	75	30	25	40	60	25	15	27

WORKINGMEN'S BUDGETS. *Expense Details.* GREAT BRITAIN.

No.	Total Ex- penses.	Rent.	Gro- ceries.	Meat.	Fish.	Milk.	Fuel.	Cloth- ing.	Boots and Shoes.	Dry Goods.	Sundry Ex- penses.
1	\$282 24	\$48 66	\$99 75	\$24 33	\$14 60	\$17 03	\$8 76	\$29 20	\$12 17	\$9 73	\$18 01
2	647 18	owned.	145 98	*121 65	-	24 33	24 33	58 39	34 06	38 93	199 51
3	452 54	50 60	194 64	-	14 60	12 17	17 03	77 85	12 17	-	73 48
4	378 57	94 89	126 51	60 82	24 33	9 73	12 17	35 52	-	14 60	-
5	518 23	63 26	145 98	72 99	9 73	19 46	14 60	48 66	29 20	19 46	94 89
6	316 29	43 79	87 59	48 66	4 87	19 46	9 73	38 93	14 60	14 60	34 06
7	506 07	63 26	194 64	121 65	29 20	19 46	19 46	43 80	14 60	-	-
8	632 58	75 91	145 98	*75 42	-	9 73	21 90	87 69	24 33	68 12	123 60
9	575 66	56 93	234 06	58 88	16 79	19 46	29 20	48 66	11 92	24 33	75 43
10	569 32	77 86	194 64	97 32	14 60	14 60	24 33	68 12	19 46	19 46	38 93
11	671 51	107 05	243 30	145 98	19 46	19 47	19 47	58 39	24 33	-	34 06
12	783 43	99 27	170 81	*97 32	-	7 30	19 46	97 32	24 33	48 66	219 46
13	430 64	63 26	145 98	48 66	12 17	9 73	19 46	34 06	9 73	9 73	77 86
14	379 55	75 42	145 98	48 66	-	17 03	14 60	48 66	17 03	-	12 17
15	430 15	69 58	145 98	38 92	9 73	18 98	12 17	58 39	12 17	9 73	54 50
16	559 15	107 05	194 64	68 39	9 73	24 33	18 25	82 72	19 47	-	45 01

* Includes Fish.

WORKINGMEN'S BUDGETS. *Averages.* MASSACHUSETTS AND GREAT BRITAIN.

CLASSIFICATION.	MASSACHUSETTS.		GREAT BRITAIN.	
	Average.	Per cent.	Average.	Per cent.
Persons in family, ...	5.21	-	6.06	-
Adults, ...	2.16	41.46	2.00	33.00
Children, ...	3.05	58.54	4.06	67.00
Number at work, ...	2.16	-	2.56	-
Adults, ...	1.16	53.70	1.00	39.06
Children, ...	1.00	46.30	1.56	60.94
Total earnings, ...	\$803 47	-	\$517 47	-
Earnings of head of family, ...	558 68	69.53	309 84	59.88
Earnings of members of family, ...	244 79	30.47	207 63	40.12
Total expenses, ...	754 42	93.89	508 35	98.24
Surplus, ...	49 05	6.11	9 12	1 76

These averages show, as regards the families considered, that the average Great Britain family was slightly larger but had a fraction more persons at work, and, for this reason, matches the average Massachusetts family. As regards total earnings, the Massachusetts family, on an average, earned 55.27 per cent more than the average Great Britain family. The average earnings of the head of the family in Massachusetts were 80.31 per cent higher than in Great Britain; that is, the advantage of wages, as shown in Part II., is 75.94 per cent, while the advantage of earnings, owing to increased yearly working time in Massachusetts, is 80.31 per cent. The average earnings of members of the family were 17.90 per cent higher

in Massachusetts than in Great Britain. The total family expenses in Massachusetts were 48.41 per cent *greater* (not higher) than in Great Britain. The average Massachusetts family expended 93.89 per cent of its total income and had 6.11 per cent surplus. The average Great Britain family expended 98.24 per cent of its income and had 1.76 per cent surplus.

WORKINGMEN'S BUDGETS *Percentages of Expenditure.* MASSACHUSETTS AND GREAT BRITAIN

CLASSIFICATION.	MASSACHUSETTS.		GREAT BRITAIN.	
	Average.	Per cent.	Average.	Per cent.
Rent, ...	\$148 95	19.74	\$68 55	13.48
Groceries, ...	222 68	29.52	163 50	32.16
Meat, ...	100 63	13.34	69 98	13.77
Fish, ...	25 00	3.31	11 24	2.21
Milk, ...	23 42	3.11	16 39	3.22
Fuel, ...	32 42	4.30	17 81	3.50
Clothing, ...	77 89	10.32	57 27	11.27
Boots and shoes, ...	27 37	3.63	17 47	3.44
Dry goods, ...	15 11	2.00	17 33	3.41
Sundry expenses, ...	80 95	10.73	68 81	13.54

We have now arrived at the percentages of expenditure as drawn from the 19 budgets obtained in Massachusetts and the 16 obtained in Great Britain. We must next bring these percentages into comparison with those secured by Dr. Engel, and also with those arrived at by the Bureau.

Engel's law was first printed by the Bureau in the Sixth Annual Report, for 1875; as the edition of that report is exhausted, we reproduce the table and Dr. Engel's conclusions.

Engel's Law.

ITEMS OF EXPENDITURE.	PERCENTAGE OF THE EXPENDITURE OF THE FAMILY OF —		
	A workingman with an income of from \$225 to \$300 a year.	A man of the intermediate class ("Mittelstandes") with an income of from \$450 to \$600 a year.	A person in easy circumstances ("des Wohlstandes") with an income of from \$750 to \$1,100 a year.
	Per cent.	Per cent.	Per cent.
1. Subsistence, ...	62.0	55.0	50.0
2. Clothing, ...	16.0	18.0	18.0
3. Lodging, ...	12.0	12.0	12.0
4. Firing and lighting, ...	5.0	5.0	5.0
5. Education, public worship, etc., ...	2.0	3.5	5.5
6. Legal protection, ...	1.0	2.0	3.0
7. Care of health, ...	1.0	2.0	3.0
8. Comfort, mental and bodily recreation, ...	1.0	1.5	3.5
Total, ...	100.0	100.0	100.0

“The foregoing table demonstrates the points upon the strength of which Dr. Engel propounds an economic law.

The distinct propositions are,—

First. That the greater the income, the smaller the relative percentage of outlay for subsistence.

Second. That the percentage of outlay for clothing is approximately the same, whatever the income.

Third. That the percentage of outlay for lodging, or rent, and for fuel and light, is invariably the same, whatever the income.

Fourth. That as the income increases in amount, the percentage of outlay for ‘sundries’ becomes greater.”

We also reprint the Bureau table from the same report.

Percentages of Expenditure. BUREAU TABLE.

ITEMS OF EXPENDITURE.	PERCENTAGE OF THE EXPENDITURE OF THE FAMILY OF A WORKINGMAN WITH AN INCOME —				
	From \$300 to \$450.	From \$450 to \$600.	From \$600 to \$750.	From \$750 to \$1,200.	Above \$1,200.
	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.
Subsistence, ...	64 } 7 } 97	63 } 10.5 } 95	60 } 14 } 94	56 } 15 } 94	51 } 19 } 90
Clothing, ...	20 } 6 } 3 } 3	15.5 } 6 } 5 } 5	14 } 6 } 6 } 6	17 } 6 } 6 } 6	15 } 5 } 10 } 10
Rent, ...					
Fuel, ...					
Sundry expenses, ...					
Totals, ...	100	100	100	100	100

We have seen that the average annual family expenditure in Massachusetts, as shown by the budgets for 1883, were \$754.42 and in Great Britain, for the same year, \$508.35. For purposes of comparison we bring together, for the average Massachusetts family and also for the average Great Britain family, the percentages of expenditure as drawn from the budgets, and the percentages, for same sized incomes, from Engel's law and the Bureau table.

MASSACHUSETTS. *Percentages of Expenditure, Amount, \$754.42.*

ITEMS OF EXPENDITURE.	Mass. Budgets. 1883.	Engel's Prussian law.	Mass. Bureau table. 1875.	Average.
Subsistence, ...	49.28	50.00	56.00	51.76
Clothing, ...	15.95	18.00	15.00	16.32
Rent, ...	19.74	12.00	17.00	16.25
Fuel, ...	4.30	5.00	6.00	5.10
Sundry expenses, ...	10.73	15.00	6.00	10.57
Totals, ...	100.00	100.00	100.00	100.00

GREAT BRITAIN. *Percentages of Expenditure, Amount, \$508.35.*

ITEMS OF EXPENDITURE.	Gt. Britain Budgets. 1883.	Engel's Prussian law.	Mass. Bureau table. 1875.	Average.
Subsistence, ...	51.36	55.00	63.00	56.45
Clothing, ...	18.12	18.00	10.50	15.54
Rent, ...	13.48	12.00	15.50	13.66
Fuel, ...	3.50	5.00	6.00	4.83
Sundry expenses, ...	13.54	10.00	5.00	9.52
Totals, ...	100.00	100.00	100.00	100.00

The remarkable harmony in the items of expenditure shown by a percentage of total expenditure must establish the soundness of the economic law propounded by Dr. Engel. The column of averages should, therefore, be taken as the very best result of that law sustained by a wide range of data from three great countries, and this law would stand for Massachusetts on a total annual expenditure, for instance, of \$750, as follows:—Subsistence, 51.76%; Clothing, 16.32%; Rent, 16.25%; Fuel, 5.10%; Sundry expenses, 10.57%; total, 100%; and for Great Britain on a total expenditure, for instance, of \$500 per annum, as follows:—Subsistence, 56.45%; Clothing, 15.54%; Rent, 13.66%; Fuel, 4.83%; Sundry expenses, 9.52%; total, 100%.

In examining the two preceding tables it will be seen that in Great Britain, in accordance with the Massachusetts Bureau table of 1875, 63 per cent of an annual expenditure of \$508.35 was for subsistence. This figure, which seems out of proportion to percentages of subsistence established by other data, is really in harmony with the economic law stated, for in all cases, so far as we have been able to examine, the percentage of expenditure for subsistence increases and that for clothing

decreases, of course within certain limits, as the total annual expenditure for family support decreases.

We have now but to apply the percentages indicating higher prices in either country to a uniform basis for both countries in order to ascertain the higher cost of living in Massachusetts.

As this basis is necessarily an arbitrary one, we adopt \$1000 and apply to this basis the various percentages. Any uniform basis for both countries would do as well as \$1000, as the object is only to secure money equivalents for established percentages as shown on page 465, *ante*.

Supposing a family in Massachusetts and a family in Great Britain were each to expend \$1000 in a given time (not necessarily a year) the elements of such expense would be as shown below in the column headed "Basis," which, it will be seen, foots up \$1000. The column headed "Increased" contains the basis figures increased by the percentages indicating the higher prices in each country.

GRAND COMPARISON. *Cost of Living — 1883.* MASSACHUSETTS AND GREAT BRITAIN.

ARTICLES.	MASSACHUSETTS.		GREAT BRITAIN.	
	Basis.	Increased.	Basis.	Increased.
Groceries, ...	\$295 20	\$373 63	\$321 60	\$321 60
Provisions, ...	197 60	197 60	192 00	243 21
Fuel, ...	43 00	71 74	35 00	35 00
Dry goods, ...	20 00	34 41	34 10	34 10
Boots, shoes, and slippers, ...	36 30	49 11	34 40	34 40
Clothing, ...	103 20	143 53	112 70	112 70
Rents, ...	197 40	255 61	134 80	134 80
Sundries, ...	107 30	107 30	135 40	135 40
Totals, ...	\$1000 00	\$1232 93	\$1000 00	\$1051 21

This table means that \$1000 worth of the specified "articles" (in the proportions stated) in Great Britain, if purchased in Massachusetts would cost \$1232.93, while, with the same conditions, \$1000 worth of "articles" in Massachusetts would cost \$1051.21 in Great Britain. That is, the ratio of cost of living in Massachusetts and Great Britain is as \$1232.93 to \$1051.21, or, reduced to a simple decimal, the ratio would stand 1.23 to 1.05. By comparing these grand results we find —

That, on any basis of yearly expenditure, the prices of articles entering into the cost of living were, on the average, 17.29

per cent higher in Massachusetts, in 1883, than in Great Britain; that of this figure 11.49 per cent was due to higher rents in Massachusetts, leaving 5.80 per cent as indicative of the higher cost of living in Massachusetts, as compared with Great Britain, as regards the remaining elements of expense.

We have seen, on page 465, *ante*, that the Massachusetts workingman expends 48.41 per cent more for the support of his family than the workingman in Great Britain.* Of this 48.41 per cent, 5.80 per cent is paid extra for articles which could be purchased 5.80 per cent cheaper in Great Britain; 11.49 per cent is paid extra to secure more and larger rooms and more air space than the workingman in Great Britain enjoys, while the remainder, 31.12 per cent, indicates also an extra amount expended by the Massachusetts workingman to secure better home surroundings and to maintain the same higher standard of living, as shown for rent, as regards other expenses, which standard is higher than that secured by the workingman in Great Britain.

Distinguishing the figures indicating the greater expenditure for living in Massachusetts (48.41 per cent) from those indicating the higher cost of living (17.29 per cent) we find, as a grand result —

That, the higher prices in Massachusetts are represented by 5.80 per cent; that increased accommodations in housing and the general higher standard of living maintained by Massachusetts workingmen as compared with the standard of living of workingmen in Great Britain is represented by 42.61 (11.49 + 31.12) per cent out of the total GREATER COST of 48.41 per cent, or, stated as a direct ratio, the standard of living of Massachusetts workingmen is to that of the workingmen of Great Britain as 1.42 is to 1.

The cost of living results for 1883 can be readily compared with the wage results presented in Parts II. and III. of this Report.

* The average families referred to (page 464) are virtually of the same size, for the slightly increased size of the average Great Britain family is compensated for by a greater proportion at work in Great Britain, and this proportion is the same as the ratio between Massachusetts and Great Britain as regards size of family and persons at work.

